

FARM HOUSE.

Erected by the Board of City Trusts, on the Girard Estate in Catawissa Valley, Schuylkill Co., Fa., in 1888. FARM No. 4, ON THE JOSEPH EVANS TRACT.

NINETEENTH ANNUAL REPORT

BOARD OF DIRECTORS

OF THE

CITY TRUSTS

FOR THE YEAR 1888.

PHILADELPHIA

1889.

Press of Dando Frinting and Publishing Co. 34 South Third Street Philadelphia 1859

BOARD OF DIRECTORS

OF

CITY TRUSTS

188g.

W. HEYWARD DRAYTON, President, 706 Walnut Street, Ex-Officio Member of all Standing Committees:

> LOUIS WAGNER, Vice-President, S. W. Cor. Fifth and Chestnut Streets.

ALEXANDER BIDDLE, 1307 Walnut Street. JAMES CAMPBELL.

215 South Sixth Street.

JOSEPH L. CAVEN,
712 Walnut Street.

BENJAMIN B. COMEGYS,
421 Chestnut Street. (Philad'a Nat'l Bank.)
WILLIAM L. ELKINS,
423 Walnut Street.

Continental Hotel.

WILLIAM HENRY RAWLE, 710 Walnut Street. GEORGE H STUART.

WILLIAM B. MANN.

JOHN H. MICHENER.

108 S. Fourth St. (Merchants' Nat'l Bank.) RICHARD VAUX, 620 Walnut Street.

S. R. Cor. Sixth and Chestnut Streets.

Members of the Board, "Ex-Officio."

EDWIN H. FITLER, Mayor, Office, Fifth and Chestnut Streets.

JAMES R. GATES, Proft Select Council, Manheim and Green Sts., G'Un.

WILLIAM M. BMITH, Proft Common Council, 211 South Sixth Street.

F. CARBOLL BREWSTER, Solicitor, 214 W. Washington Square.
FRANK M. HIGHLEY, Secretary, 19 South Twelfth Street.
JOBN 8. BOYD, Sunt. Admission and Indentures. 19 South Twelfth Street.

COMMITTEES, 1889.

COMMITTEE ON HOUSEHOLD AND INFIRMARY OF GIRARD COLLEGE.

GEORGE H. STUART JOHN H. MICHENER,

WILLIAM B. MANN, LOUIS WAGNER, JOSEPH L. CAVEN, RICHARD VAUX, BENJAMIN B. COMEGYS, ALEXANDER BIDDLE, PRES'T SELECT COUNCIL.

COMMITTEE ON INSTRUCTION AND LIBRARY OF GIRARD COLLEGE.

JAMES CAMPBELL,

WILLIAM B. MANN, BENJAMIN B. COMEGYS, ALEXANDER BIDDLE. WILLIAM HENRY RAWLE, JOSEPH L. CAVEN, THE MAYOR OF THE CITY.

COMMITTEE ON MECHANICAL INSTRUCTION.

IOHN H MICHENER RICHARD VAUX,

JOHN H. MICHENER, LOUIS WAGNER, JAMES CAMPBELL. WILLIAM HENRY RAWLE, ALEXANDER BIDDLE, PRES'T SELECT COUNCIL.

COMMITTEE ON ADMISSION, DISCIPLINE AND DISCHARGE.
BENJAMIN B. COMEGYS

GEORGE H. STUART, RICHARD VAUX, ALEXANDER BIDDLE. JOHN H. MICHENER, JOSEPH L. CAVEN, PRES'T COMMON COUNCIL.

COMMITTEE ON GIRARD ESTATE WITHIN THE CITY.

JOSEPH L. CAVEN.

BENJAMIN B. COMEGYS,. WILLIAM L. ELKINS, RICHARD VAUX. L. CAVEN,
WILLIAM B. MANN,
GEORGE H. STUART,
PRES'T SELECT COUNCIL.

COMMITTEE ON GIRARD ESTATE WITHOUT THE CITY.

JAMES CAMPBELL, LOUIS WAGNER, WII

WILLIAM B. MANN, ALEXANDER BIDDLE, WILLIAM HENRY RAWLE, JOHN H. MICHENER. PRES'T COMMON COUNCIL.

COMMITTEE ON MINOR TRUSTS.
WILLIAM R MANN.

WILLIAM HENRY RAWLE, JOSEPH L. CAVEN, ALEXANDER BIDDLE. LOUIS WAGNER, WILLIAM L. ELKINS, PRES'T COMMON COUNCIL.

COMMITTEE ON FINANCE.

WILLIAM L. ELKINS, JOHN H. MICHENER.

JOSEPH L. CAVEN,

JAMES CAMPBELL, RICHARD VAUX, WILLIAM HENRY RAWLE, THE MAYOR OF THE CITY.

EXECUTIVE COMMITTEE.

PRESIDENT AND CHAIRMEN OF ALL STANDING COMMITTEES.

NINETEENTH ANNUAL REPORT

OF THE

DIRECTORS OF CITY TRUSTS.

To the Legislature of the Commonwealth of Pennsylvania, the Councils of the City of Philadelphia and the Board of Appointent, composed of the Judges of the Courts of Common Pleas of the County of Philadelphia.

THE DIRECTORS OF CITY TRUSTS respectfully present their Nineteenth Annual Report, for the year ending December 31, 1888.

In April, William M. Smith, Esq., having been elected to succeed Mr. Charles Lawrence as President of Common Council, took his seat as a member of the Board.

In the same month Col. Alexander Biddle was reappointed a Director by the Courts of Common Pleas of the County of Philadelphia to fill the vacancy caused by the resignation of Dr. James Simoson.

Michael Clark, who had been employed for many years in the care of the timber lands of the Girard Estate, died on the tenth day of November, 1888. He had always performed his duties faithfully. Our Solicitor has continued to press the suits of the Estate for French Spoliations upon the Court of Claims. He reports, however, that in addition to the natural difficulties surrounding a satisfactory establishment of claims of such antiquity, opposition has again appeared in Congress, which may postpone or entirely defeat these reasonable and just demands.

The re-organization of the bonded indebtedness of the Philadelphia and Reading Railroad, Philadelphia and Reading Coal and Iron, and the Schuylkill Navigation Companies, which by authority of the Courts we have accepted, has made a marked change in our list of Stocks and Loans. The details of this exchange of securities are given in the statement of the Superintendent of the Girard Estate, together with details of capital, income, investments and expenditures of the Estate. (Appendix A.)

GIRARD ESTATE WITHIN THE CITY.

Our income from Real Estate in the City, though fully equal to that of several years preceding the year 1887, falls considerably below the income of that year.

The deficiency is due to several causes. During a part of the year 1887, rents were received from stores on Market Street below Twelfth, and dwelling houses in Girard Street, the income of which was lost to us during 1838, while the new buildings were being creeted on their sites. The removal of the Stock Exchange from our building in the rear of the Girard Bank to its new quarters in the Drexel Building, has naturally had a depressing effect upon all property on Third Street near Chestnut, where the Girard Estate owns a considerable number of houses. The rentals on Water Street and Delaware Avenue, in the neighborhood of Market Street, have also declined. These last reductions being caused by the shiftings of trade centres, may not be so serious as at first they might seem; other trades, usually, after a more or less brief lapse of time, coming in to take the place of those removed.

We have every reason, however, to anticipate a considerable increase of rents during the coming year.

The six stores at Twelfth and Market Streets, a description of which was given in our report of one year ago, are now nearly completed. Two of them have been rented, that at the corner of Twelfth Street, Nos. 1140-42, to Messrs. N. Snellenburg & Co.; that adjoining it on the east, Nos. 1136-38, to Messrs. John T. Bailey & Co., and negotiations are in progress for Nos. 1120-22.

We anticipate no trouble in renting advantageously the remaining stores.

The store No. 27 South Eleventh Street has been improved and leased to the Spellier Electric Time Company, at an increased rental.

Messrs. Hood, Bonbright & Co., tenants of the store Nos. 1100-14 Market Street, having sold out their business to a firm composed of John Wanamaker, Thomas B. Wanamaker and Robert C. Ogden, who are to continue to use the name of Hood, Bonbright & Co.; permission of the Court has been obtained to make the exchange of tenants.

IMPROVEMENT OF THE EASTERN FRONT OF THE CITY.

The proper administration of the bequest of \$500,000 for the Improvement of the Eastern Front of the City has, of late years, been a very difficult task.

Mr. Girard directed that the income of this fund should be applied exclusively to the following purposes:

To lay out, regulate, curb, light and pave, etc., what is now Delaware Avenue, between Vine and South Streets.

To pull down and remove wooden buildings from the old City.

To regulate, widen, pave and curb Water Street, and to distribute Schuylkill water therein.

To further improve the Eastern Front of the City.

Under these provisions, we have, during the past year, removed eight wooden buildings, at a total cost of \$575.00, and have expended \$7989.44 in electric lighting, \$3215.00 in cleaning streets and alleys, and \$2514.07 in repairing street pavings, crossings, inlets, drain pipes, etc.

The cartway paving of Delaware Avenue is in a bad condition, and would be put into thorough order at once, were it not for the fact that by several Ordinances of Councils, authority was granted to lay railroad tracks upon said Avenue, under conditions which require the Company laying such tracks, to forever keep in good order and repair a large portion of the highway upon which the tracks were laid. Hence we do not feel at liberty to make any expenditure upon repairs which a responsible corporation has agreed to make, without any expense either to the Estate or to the City as a municipality.

GIRARD ESTATE WITHOUT THE CITY

Our income from rents and royalties of collieries, rent of real estate, sale of surface rights and of timber, in Schuylkill and Co-lumbia Counties, amounting to \$502,275.29 was greater than it has been in any year except 1883, when it amounted to \$514,180.74. Had the strike which commenced in September 1887, not continued for nearly two months of 1888, the income from the coal region would have been the largest we have ever received.

Unless the production is checked by some unforeseen circumstance, the shipments of coal from the Girard Estate will, in 1889, exceed one million and a half (1,500,000) tons.

The heavy taxes imposed upon our property in Schuylkill and Columbia Counties, have long been a subject of contest between our officials and the local authorities in these counties. In 1870 and 1872 the road supervisors of Conyngham township, under the form of law, contracted large debts in the construction of unnecessary roads, in order to pay which, an annual tax of about 46 mills on the dollar has since been levied; while the levy and collection of the poor tax has been open to still graver objection. For this year, a large reduction was secured, but as for the poor tax almost the

only hope of relief lies in the repeal of the legislation establishing a poor district in this township and its consolidation with the poor district of Columbia County.

In accordance with the plans decided on several years ago, we continue to erect inexpensive farm buildings on our unimproved lands in the Catawissa Valley, and to lease the same. During this year, a farm cottage, barn and outbuildings, all well supplied with water, have been erected on the Joseph Evans tract. The farm comprises one hundred and eight acres, thirty-nine of which are cleared, and have been under cultivation. A photo-collotype of this farm house is shown as a frontispiece to this report.

Prior to this year, nearly seven thousand trees had been planted on our lands in the coal region.

During 1888, the ground forming the water-shed of Lost Creek, east of the reservoirs of the Girard Water Company, has been further cleared of brush, the best of the young oak, pine and chestnut sprouts which have sprung up spontaneously being selected for cultivation, and the fencing has been extended. Ten thousand European larch trees were set out in April and May along the northern bank of the No. 3 reservoir and along the stream east of the reservoirs, and twenty thousand more young trees and seedlings of the same variety will be set out next Spring.

A statement in detail of the transactions of the Estate in the coal region is annexed. (Appendix B.)

In September, the annual inspection of the mines and other property of the Estate, was made by members of the Board, accompanied by some of the Judges of the Courts of Philadelphia and Schuylkill Counties, and also by several Justices of the Supreme Court of Pennsylvania who had never before joined us.

GIRARD WATER COMPANY.

The Reports of the General Manager and of the Secretary of the Water Company are annexed. (Appendix B.)

GIRARD COLLEGE.

The condition of the College continues satisfactory. As a rule, the boys have been well-behaved and orderly, and have made fair progress in their different schools.

| The number of pupils in the College on the first of January, 1888, was |
|--------------------------------------------------------------------------------------------------|
| Admitted during the year 135 1,510 |
| Indentures Cancelled 117 |
| Indentured 6 |
| Discharged at eighteen years of age 2 |
| Died 8 |
| Expelled 9 142 |
| Present number |
| The total number of admissions to the College since the opening in 1848 to January 1st. 1889 is |

The number of boys still on our roll waiting for admission is two hundred and sixty; of these two hundred and forty-eight are from Philadelphia and other parts of Pennsylvania, and twelve are from their states or countries, viz: five from New Jersey, four from New York, one from California, one from Delaware and one from Wales. It is evident, therefore, that applicants continue to present themselves more rapidly than they can be admitted. This state of things has continued with scarcely an intermission from the foundation of the College. The noble charities which have been just justituted by the Misses Drexel and by Mr. Isaiah V. Williamson will, it is hoped, afford ample room for the admission of those for whom we can find no place.

There has been of late much criticism of old systems of education. While rules and definitions are important, it is of much more importance to the student to have a clear comprehension of the subject of his studies. In this connection, the President of the College has impressed upon the teachers the importance of frequent discussions with the scholar of the subject matter of the lesson, requiring him to express the ideas he has received in his own language, thus testing his actual progress.

In the Department of Natural Philosophy, a new chemical laboratory has been furnished, which facilitates a more extended course of instruction in this important study.

Great attention is paid to drawing. Free hand and mechanical drawing are taught to all who are old enough to profit by it.

During the year one hundred and sixty additional boys were admitted to the School of Mechanical Instruction. This has been accomplished by extending the course to pupils in the second grade of the third school, who have been found old and strong enough to derive benefit from such instruction. There are now upwards of four hundred and fifty boys in this department.

No more striking illustration of the change in the apprentice system can well be afforded than is shown by a comparison between the number of boys bound out this year and in 1870, when our first report was made. Of the one hundred and twentyone boys who left the College in 1888, desiring occupations, we were able to obtain indentures for but six, while one hundred and fifteen found ready employment. In the year 1870, out of seventy boys who left the College, fifty-three were indentured. Fortunately, however, the training now given in the use of tools, in free hand, mechanical and geometrical drawing, in short-hand and type-writing. and in telegraphy, enables us to find places for them with comparative ease. This is best shown by the fact that while formerly at least ten per cent. of the pupils were unable to obtain positions before reaching the age of eighteen, last year there were none, and this year but two, on an average less than one per cent, who remained in the College until compelled to leave on age.

Mr. Girard, in naming the occupations in life preferred by him

for the pupils, first mentions agriculture. While we often obtain places for boys with farmers, the Board has never seen an opening for special instruction in this art. A scheme to accomplish this, to some extent, in connection with the cultivation of our Catawissa lands has been suggested, and is now in the hands of a committee for consideration.

The Supreme Court decided, in 1868, that the income of the Residuary Estate should be used, exclusively, for the maintenance and education of orphans in the College, and for providing increased accommodation until the whole of the College ground is fully occupied for this purpose. In accordance with these views, plans for building an additional school-house to accommodate about 200 boys have been prepared and adopted, and arrangements made to complete the same carly in the year 1830. The building will be erected south of the Chapel, it will be three stories in height, and be built as two wings, connected by a corridor with antercoms, and heated by steam from the general heating plant in the College. with a special provision for the distinct ventilation of each department.

Miss Florentine A. Merino, in consequence of failing health, resigned the situation of Instructress in Spanish, which she had held for many years to the entire satisfaction of the Board. Her place has been supplied by the election of Prof. Gerardo Acha.

During the year, Miss Mary B. Bentley, a teacher of the Second School, and Misses Marion W. Long, Isabella M. Wilbur, and Anna C. Lewars, teachers of the First School, resigned. Their places have been supplied by Misses Emily V. Pfaff, Margaret McCoy, Annie D. Swift, and Mary V. Fox.

The health of the boys has been remarkably good when the delicate constitutions which so many of them have necessarily inherited is considered. To strengthen and improve them physically, constant drills of the battalion of College cadets are continued for the larger boys, while Prof. Lewis, an experienced teacher of gymnastics, gives regular instruction to the younger pupils.

The Chapel services, on Sunday, conducted by laymen specially selected and invited by the President of the College, continue to interest and impress the boys. On these occasions, all teaching is avoided that would be at variance with the will of the Founder.

During this year, diplomas have been given to graduates for the first time, and premiums were given as usual to boys who had distinguished themselves during the year.

On the anniversary of Mr. Girard's birth, an interesting address was delivered by Ex-Governor Hoyt. to the pupils, alumni, and assembled guests. A list of the officers of the College, and of distinguished scholars, with much other information in relation to the institution, will be found in Appendix ''.

MINOR TRUSTS

There are now thirty-four of these trusts. The income of twenty-five is distributed by us, of nine by the Department of Charities and Correction. A list of these and of the amounts invested for each, will be found in Appendix D.

A few years ago, Wills Hospital was in a deplorable condition; the old buildings, though out of repair and almost dilapidated, were crowded to overflow with poor men, women and children, many of them blind, and others suffering from acute diseases of the eve. which require constant attention. The small income of the charity, about \$14,000 per annum, was scarcely enough to supply the needs of the inmates. About three years ago, we found it necessary to appeal to the Board of Public Charities, some members of which having made a critical examination of the merits and needs of the Hospital, strongly recommended to the Legislature an appropriation for its relief. With this the old building has been repaired, and new wards built, which were absolutely required to meet the increasing demand for house room. Up to this time, we have been over-crowded with about sixty patients. We have now accommodations for one hundred, and this number would soon occupy our rooms were the funds commensurate with the demands upon us.

Even the number of inmates we now have, could not be supported were it not that we receive donations from time to time from charitable individuals.

While the Hospital is now capable of affording increased and more comfortable accommodation for a large number of inmates, much still remains to be done to place it on a footing to afford adequate relief to all who apply. An examination of the Surgeon's report (Appendix D) will show how many things are still needed by the eminent oculists who give their gratuitous services to these afflicted poor, reaching the large number of nine thousand four hundred and nineteen during the year 1888, far the greater number of whom are our own fellow-citizens. And of the five hundred and forty-two who have been lodged and fed, two hundred and fifty-two were residents of Philadelphia, two hundred were from other parts of the State, while only ninety were from other States and countries.

The following donations have been received during the year 1888, for this charity:

State apparaistion (balance)

| | | 821.558 08 |
|-----------------------------------------|-------|-------------------|
| gratuitously supplied) | 53 | 08 |
| II. K. Mulford & Co., (bill of drugs | | |
| Gift of a friend, C. B. M., | 900 | 00 |
| | 500 | |
| Legacy of Harriet Erwin | 1,000 | 00 |
| Legacy of Hannah C. Flickwir, on acc't, | | |
| Legacy of Joseph E. Temple | | |
| State appropriation (parameter | | |
| | | |

07 FOO OA

Of these amounts, that received from the State has been used in the improvements to the East Out Ward; of the residue, about \$11,000 has been invested to this time.

The bequest of Miss Mary Shields continues to "relieve and make more comfortable the sick and insane poor in the Almshouse." Additional rolling chairs and bedsteads, magazines and illustrated papers for the sick rooms, cheap luxuries for the table on Thanks-

giving, Christmas days and on special occasions, and checkers, backgammon, and other games for the sitting-rooms, have been provided, and patterns for fancy embroidery have been furnished for the females, which, under the direction of the nurses, have afforded useful employment to these afflicted people. In future, as the income permits, and as soon as essential comforts are secured to the sick and insane poor in the Almshouse, we hope with the concurrence of the Bureau of Charities, to establish workshops, where all who are not violently insane may find occupation.

Since January, 1888, two new legacies have been received for other trusts—one, from the estate of Obadiah Wheelook, of two hundred dollars, the income of which is to be awarded, either in coin or United States currency, to a meritorious scholar of the Girls' Normal School of Philadelphia. This sum, less collateral inheritance tax, has been received and invested. The other new trust is created under the will of Henry Scybert, which, by its seventh section, provides:

"I give and bequeath to the City of Philadelphia the sum of ten thousand dollars, to be paid at the time, and in the manner hereinferer directed, to be held by the city as a permanent and separate fund, to be called the 'Soybert Fund,' in trust, to invest, and keep the same invested, in legal securities, and to use and appropriate the income thereof for the distribution of fuel and bread amongst the deserving poor during the winter season."

This legacy has been invested in a woll-secured mortgage.

Medals have been awarded, under the Scott Legacy for "ingenious men and women who make useful inventions." to :--

C. John Hexamer—System and Apparatus for Preventing and Extinguishing Explosive Fires in Grinding Mills.

Alex. E. Outerbridge, Jr.—Method of Carbonizing Fabrics and Obtaining Castings of the Same in Metal.

Isaiah Smith Hyatt—The Hyatt Pure Water System. Elihu Thompson—Process of Electric Welding.

David Gestetner and Augustus D. Klaber-Cyclostyle.

John Gates-Steam Engine Cylinder Lubricator.

W. N. Woodruff-System of Keying for Machinery.

George W. Zeigler.—Improvements in Trestles and Scaffolding.
Under the provisions of the trust founded in the name of Hannah
M. Dodd, medals have been awarded to Miss Anna J. Hume and
Miss Amy E. Strain, distinguished pupils of the Girls' Normal
School

During the winter of 1887-8, in accordance with the terms of the wills creating the various Fuel Funds, coal has been distributed as follows:

| | | | orders. | Tous |
|--------------------|------|-------|-----------|-------|
| Thomas D. Grover | Fuel | Fund. | 777 | 777 |
| Elias Boudinot | 44 | 44 | 360 | 360 |
| Spring Garden | 44 | ** | 66 | 33 |
| Paul Beck | 66 | 44 | 204 | 102 |
| City | 46 | +6 | 158 | 79 |
| F. Augustus Sheaff | 44 | 44 | 22 | 11 |
| Jacob J. Snyder | 44 | 44 | 220 | 110 |
| Mary Shields | ** | 64 | 118 | 59 |
| • | | | | _ |
| Total, | | | 1,925 | 1,531 |

The Board has pleasure in acknowledging the efficient services rendered by those in its employ.

By order of the Board,

W. HEYWARD DRAYTON,

President.

DECEMBER 31, 1888.

APPENDIX A.

Report of the Superintendent of the Girard Estate.



APPENDIX A.

REPORT OF THE SUPERINTENDENT

OF THE

GIRARD ESTATE,

For the Year ending December 31, 1888.

OFFICERS OF THE GIRARD ESTATE.

General,

| BUTERINTENDENT. | | | | GEO. | E. | KIR | KPATRICK. |
|--------------------|------|--|--|-----------|-----|------|-----------|
| SOLICITOR | | | | F. C/ | ARI | ROLI | BREWSTER |
| ASSISTANT SOLITION | | | | . FRA? | NCI | 8 E. | BREWSTER. |

Real Estate in Philadelphia.

| AGENT | | | | | 8AM | UE | L 8 | CAVIN | |
|-----------|--|------|--|------|------|----|-----|-------|--|
| ARCHITECT | | | | | JAS. | Н. | WI | NDRIM | |

Real Estate in Schuylkill and Columbia Counties.

| ENGINEER |
|-------------------------------------------------------|
| SOLICITOE SAMUEL H KAERCHER, Pottsville |
| ASSISTANT SUPERINTENDENT EMIL C. WAGNER, Girardville. |
| MINE INSPECTOR WILLIAM G. GWYTHER, Girardville |
| ABSUTANT MINE INSPECTOR JOHN B. GRANGER Girardville. |

Remilting at Office, No. 19 South Twelfth Street, with whom memages relating to repairs of buildings or for Members of the Board, or Committees, can be left

GIRARD ESTATE.

REAL ESTATE, STOCKS AND LOANS,

COMPOSING INVESTED CAPITAL OF

RESIDUARY FUND,

DECEMBER 31, 1888.

REAL ESTATE

| TEAL DOLAID. | | |
|------------------------------------------------------------------------------------------------------------------------|-------------|----|
| Girard College, Ground and Buildings, (cost about) | \$3,160,000 | 00 |
| Banking Houses, Dwellings, Stores, Wharves and Farms, in the City of Philadelphia; assessed valuation for 1888 | 4,685,250 | 00 |
| Real Estate in Schuylkill and Columbia Counties, Pennsylvania, about 20,000 acres; assessed val- uation for 1888 | 1,361,205 | 00 |
| Amount carried forward | \$9,206,455 | 00 |

| Amount brought forward | •••••• | \$9,206,455 | 00 |
|----------------------------------------|----------|--------------|----|
| STOCKS AND LOANS. | | | |
| 400 01 600 1 01 1 1 | Par Val | ue. | |
| 408 Shares of Stock, Chesapeake and | \$20,400 | 00 | |
| Delaware Canal Co | \$20,400 | 00 | |
| and Delaware Canal Co., received | | | |
| as dividend | 12,750 | 00 | |
| Bond, Ridge Turnpike Co | 10.000 | | |
| 1 Share Stock, Susquehanna & Le- | 10,000 | | |
| high Turnpike Co | 100 | 00 | |
| State of Pennsylvania 5 p. ct. Loan | 95,700 | 00 | |
| State of Pennsylvania 4 p. ct. Loan | 31,000 | 00 | |
| State of Pennsylvania 31 p. ct. Loan | 17,000 | 00 | |
| City of Philadelphia 6 per cent. Loan, | | | |
| taxable | 3,400 | 00 | |
| City of Philadelphia 6 per cent. Loan, | | | |
| free from tax | 995,700 | 00 | |
| City of Philadelphia 4 per cent. Loan, | | | |
| free from tax | | | |
| Girard Water Company Stock | 99,700 | 00 | |
| Philadelphia and Reading Railroad | | | |
| Co. Bonds: | | | |
| General Mortgage 4 p. ct | 6,000 | 00 | |
| First Preference 5 p. ct | 2,000 | | |
| Second Preference 5 p. ct | 11,000 | | |
| Third Preference 5 p. ct., | 30,000 | 00 | |
| Bonds and mortgages secured upon | | | |
| Real Estate in the City of Phila- | | | |
| delphia | 165,100 | 00 1,915,500 | 00 |
| | | | |
| TOTAL INVESTMENTS OF RESIDUAL | RY FUND. | \$11,121,955 | 00 |

LOANS COMPOSING THE INVESTED CAPITAL OF THE LEGACY RE-CRIVED FROM THE ESTATE OF LAWRENCE TODD, OF ILLINOIS, FOR GRARD COLLEGE.

| December 31, 1888. | | | | | | | |
|-----------------------------------------------------|-------------|--|--|--|--|--|--|
| , | Par Value | | | | | | |
| City of Philadelphia 6 per cent. Loan, free of tax | 42,400 00 | | | | | | |
| 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 3,300 00 | | | | | | |
| Bonds and Mortgages secured upon Real Estate in the | | | | | | | |
| City of Philadelphia | 15,100 00 | | | | | | |
| TOTAL INVESTED CAPITAL OF TODD LEGACY FUND | \$60,800 00 | | | | | | |

STOCKS AND LOANS, APPROPRIATED BY THE EXECUTORS OF STEPHEN GHARD'S WILL FOR THE IMPROVEMENT OF THE EASTERN PRONT OF THE CITY, DELAWARE AVENUE, ETC., WITH SUDSEQUENT INVESTMENTS AND RE-INVESTMENTS.

| December 31, 1 | 1888. | Par Valu | 6. |
|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------|----|
| 22 Shares Stock Insurance Co. State of 2 Shares Stock Schuylkill and Middleto | \$4,400 100 | | |
| State of Pennsylvania 5 p. ct. Loan State of Pennsylvania 3½ p. ct. Loan | 26,000 00 5,000 00 | 31,000 | 00 |
| City of Philadelphia 6 per cent. Loan, taxable | 2,200 00 450,300 00 65,800 00 | 518,300 | 00 |
| Bonds and Mortgages secured upon F the City of Philadelphia Philadelphia and Reading Railroad C ference Bonds, 5 p. ct | o. Third Pre- | 248,400 1,000 | |
| TOTAL CAPITAL OF DELAWARE AVE | NUR FUND | \$ 798,200 | 00 |

CASH RECEIPTS AND EXPENDITURES OF THE GIRARD ESTATE, FROM JANUARY 1, 1888, TO DECEMBER 31, 1888, BOTH INCLUSIVE.

| Residuary Fund. RECEIPTS. | | | | |
|-----------------------------------------|-----------------------------------------|-----|-------------------|-----------|
| Rent from Real Estate in the City | 8346,306 | 10 | | |
| Sale of Old Material | | 00 | | |
| Rent and Royalty from Collieries | 490,519 | 18 | | |
| Rent of Water Pipe Lines | 4,000 | 00 | | |
| Rent from Real Estate, and sale of sur- | | | | |
| face right of lots in Schuylkill and | | | | |
| Columbia Counties, etc | 5,542 | | | |
| Sale of Timber | 2,213 | | | |
| Interest, City Loans | 76,761 | | | |
| Interest, Pennsylvania State Loans | 6,620 | | | |
| Interest, City Mortgages | 5,744 | 88 | | |
| Interest, Philadelphia and Reading | | | | |
| Railroad Bonds | 278 | | | |
| Dividend, Girard Water Co. Stock | 4,464 | 00 | | |
| Sale of waste material at Girard Col- | | | | |
| lege | 2,093 | 50 | \$944 ,560 | 39 |
| Loans matured and paid off | 15,391 | 87 | | |
| Repaid advances to Wards' Estates | 410 | 25 | 15,801 | 62 |
| | | _ | | |
| Delaware Avenue Fund. | | | | |
| Interest, City Loans | 29,800 | 00 | | |
| Interest, State Loans | 1,475 | 00 | | |
| Interest, Philadelphia and Reading | | | | |
| Railroad Bonds | 29 | 89 | | |
| Interest, City Mortgages | 9,669 | 73 | | |
| Dividend, Insurance Co. State of | | | | |
| Pennaylvania | 440 | 00 | 41,414 | 62 |
| Loans, matured and paid off | | _ | 29,718 | 44 |
| Amount carried forward | • • • • • • • • • • • • • • • • • • • • | . 8 | 1,031,495 | 07 |

| Amount brought forward | d | • • • • • • • • • • • • • • • • • • • • | | . 83 | 1,031,495 | 07 |
|--------------------------|-----------|-----------------------------------------|---------|-----------|-----------|----|
| Todd Legacy. | | | | | | |
| Interest, City Loans | | | 2,676 0 | | | |
| Interest, City Mortgages | | | 509 0 | 8 | | |
| | | _ | | - | 3,185 | 80 |
| GROSS RECEIPTS, | | | | \$ | 1,034,680 | 15 |
| Expen | DITURES | .—E | STATE. | | | |
| Real Estate in the Cit | y. | | | | | |
| Taxes | 82,408 | 99 | | | | |
| Refunded by Lessees | 666 | | 81,742 | 99 | | |
| Water Rents | | | 3,931 | 00 | | |
| General Repairs | 34,854 | 01 | -, | | | |
| | 04,001 | 71 | | | | |
| Fire Damages collected | 00 | 00 | 04 500 | 01 | | |
| from Insurance Co's. | 92 | 00 | 34,762 | 91 | | |
| Fuel | | | 2,021 | 37 | | |
| | | | 9,330 | | | |
| Salaries | | | | | | |
| Annuity | | | 300 | 00 | | |
| Law and Miscellaneous | | | | | | |
| Expenses | 15,566 | 40 | | | | |
| Re-collected Insurance | | | | | | |
| Premiums, Gas Bills, | | | | | | |
| | 169 | 10 | 15.419 | 20 | \$147,501 | 57 |
| etc | 100 | 10 | 10,410 | | ψ111,001 | ٠. |
| | | | | | | |
| Permanent Improvements. | | | 2,505 | 37 | | |
| Erection of Buildings at | Twelfth | and | | | | |
| Erection of Dundings at | T H CITOR | GHA | 302,617 | 27 | | |
| Market Sts | | | | | | |
| Repaying Twelfth St | | | 1,293 | | | |
| Additional Advance to Su | perinten | dent | 700 | 00 | 307,115 | 83 |
| | | | | | | _ |
| Amount carried forward | d | · · · · · · · | | • • • • • | \$454.617 | 40 |

| Amount brought forward | | | \$ 45 4 ,617 | 40 |
|----------------------------------------|--------|----|----------------------------|----|
| Real Estate out of the City. | | | | |
| Taxes | | | | |
| | 31,543 | 56 | | |
| Expenses Water Pipe Lines | 2,495 | | | |
| Miscellaneous Expenses | 6,475 | 25 | | |
| Repairs, etc., to Real Estate, Girard- | -, | | | |
| ville | 881 | 07 | | |
| Erection of Office, Girardville | 4,884 | 07 | | |
| Farm Improvements, Catawissa Valley | 8,871 | 41 | | |
| Salaries | 13,040 | 00 | | |
| Advance to Engineer | 500 | 00 | 63,691 | 31 |
| Personal Estate—Residuary. | | _ | | |
| State Taxes | 460 | 80 | | |
| Refunded by Mortgagors | 228 | 30 | 232 | 50 |
| Delaware Avenue Fund. | | _ | | |
| Salaries | 1,155 | 00 | | |
| Street Repairs | 2,514 | 07 | | |
| Street Cleaning | 3,215 | 00 | | |
| Street Lighting | 7,989 | 44 | | |
| Incidentals | 39 | 50 | | |
| Removal of Wooden Buildings | 575 | 00 | | |
| Expenses of Investment | 50 | 00 | | |
| State Taxes 729 00 | | | | |
| Refunded by Mortgagors. 70 50 | 658 | 50 | 16,196 | 51 |
| Lawrence Todd Legacy. | | | | |
| Expenses of Investment | 30 | 00 | | |
| State Taxes | 16 | 50 | 46 | 50 |
| Amount carried forward | | | \$ 53 4 ,784 | 22 |

| Amount brought forward | | | \$ 58 4, 784 | 22 |
|--------------------------------------------------------|----------|----|----------------------------|----|
| Investments and Re-investments, in Bond and Mortgages. | * | | | |
| Residuary Fund | 15,000 | 00 | | |
| Delaware Avenue Fund | 28,400 | 00 | | |
| Lawrence Todd Legacy | 9,600 | | 58,000 | 00 |
| TOTAL EXPENDITURE FOR ESTATE, | | _ | 8587,784 | |
| Expenditures.—Co | LLEGK. | | | _ |
| IIousehold. | | | | |
| Wages | 54,212 | 09 | | |
| Subsistence | 109,201 | 49 | | |
| Clothing | 43,179 | 93 | | |
| Dry Goods | 12,399 | 38 | | |
| Furniture and Repairs to same | 6,921 | 98 | | |
| Repairs and Improvements of Buildings, | 22,493 | | | |
| Improvement of Grounds | 5,284 | 43 | | |
| Lighting | 10,518 | | | |
| Fuel | 21,982 | | | |
| Water Rent | 821 | | | |
| Cadets | 719 | 25 | | |
| Salaries | 23,324 | | | |
| Incidentals | | | \$ 315,472 | 16 |
| Incidentus | | _ | V 010,111 | ~~ |
| Erection of Greenhouse | 11,378 | 76 | | |
| Enlarging Gas Supply | 1,693 | 77 | | |
| Additional Advance to Steward | 1,500 | 00 | | |
| Expenses of Wards' Estates (loaned) | 364 | 52 | 14,937 | 05 |
| | | _ | | |
| Instruction. | | | | |
| Salaries, including those of President | | | | |
| and Vice-President | 43,990 | 35 | | |
| School Books and Stationery | 4,301 | 25 | | |
| Amounts carried forward | \$48,291 | 60 | \$ 330,409 | 21 |
| | | | | |

| Amounts brought forward | \$ 48,291 | 60 | \$ 330,409 | 21 |
|------------------------------------|------------------|-------------------|-------------------|----|
| Chemical Laboratory | 1,574 | 64 | | |
| School and Chapel Furniture | | | | |
| School and Philosophical Apparatus | | 25 | | |
| Department of Natural History | | 00 | | |
| Library, Books and Binding | | 02 | 50,912 | 31 |
| Mechanical Instruction. | | | | |
| Salaries | 8,238 | 15 | | |
| Supplies, etc | 870 | 36 | | |
| Wages, Shoe Department | | 16 | | |
| Supplies, Shoe Department | | 56 | 19,186 | 23 |
| Admission, Discipline, etc. | | | | |
| Salaries | 1,800 | 00 | | |
| Expenses of Admission: Postage and | l | | | |
| Printing | 339 | 25 | | |
| Rewards and Premiums | 685 | 65 | 2,824 | 90 |
| Infirmary. | | | | |
| Salaries | 4,700 | 00 | | |
| Maintenance | 5,625 | 97 | 10,325 | 07 |
| General Expenses. | _ | | | |
| Salaries | | 00 | | |
| Printing, Stationery, etc | 110 | 41 | | |
| General Expenses | | 84 | 4,234 | 25 |
| Total Expenditure for the Colli | | \$ 417,891 | 97 | |

RECAPITULATION.

| Cash Balance, Jan. 1, 1888 Receipts in 1888 | | | |
|------------------------------------------------|--------------------------|-----------|----|
| | | 1,235,508 | 30 |
| Expenditure for Estate | 587,784 22 417,891 97 | 1,005,676 | 19 |
| BALANCE, DEC. 31, 1888 | | 229,832 | 11 |
| Balance by City Treasurer's Account | 236,318 59 | | |
| Checks outstanding | 6,486 WB | | |
| | | \$229,832 | 11 |

GEO. E. KIRKPATRICK,

Superintendent Girard Estate.

OFFICE OF THE GIRARD ESTATE, Philadelphia, Dec. 31, 1888.

GIRARD ESTATE.

Statement showing the exchange of securities in the reorganization of the bonded and guaranteed indebtedness of the Philadelphia and Reading Rallroad Company.

| FED. | | 18,562.50 | 128.00 8,090 R0 12,100.00 97,600.00 | 80,1421.89 100,602.44 | | 1,245 50 466.29 | • | | | | |
|------------------------------------------|---------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------|-----------------------|---------------------|-----------------------------------|------------------------------------------------------------------------------|--------------------------|------------------------------------------------|---------------------------------|----------------------------------------|
| N BROKIN | Third | | - 14.27 | | | - | | | | | |
| R B. BORI | Boo'd Pro | 8677.08 10,466.45 | | 11,087.68 | | | | | | | |
| PHILADA, A READING R. B. BONDE BECKIVED, | First Prof. | | #2,4M1.00 | 2,647.00 | | _ | | | | | the second of the second second second |
| PHILADA | then'l Migo. First Prof., Boo'd Frof. Third Prof. | | \$6,891.22 70 R5 | 6,964.07 | | 747.80 | + 100 | | | | 1 |
| | | \$2,502.50 77.08 1,996.45 | 32.7 68 14.60 1,252 00 | 6,146.21 | | 141 00 | old as fello | \# | | \ \$ | |
| | Principal Interest. | \$11,000 00 box.00 8,470.00 | 0,563.50 0,600.00 0,000.00 110,000.00 | 146,912.22 | | 2,850 00 | a have been a | 747.80 69 109% | 87.00 (4) 8974- 87.03 (4) 75. | H21.39 60 60%, 346.50 8 60%, | • |
| ARCTURITION UTVAN | | REMIDUANY PURD P. S. R. G. G. T. Co. Deducture P. S. R. R. R. Co. Dental. P. S. R. R. R. Co. Bentle. | Cabu Departion (187) | | DELAWARE AVE. PURE. | Sabayıklıl Nav. ('to. Loans, 1907 | Of the bond, thus received, the fructional amounts have been sold as fullows | General Mortgrap de 24 | PUrst Profusion 56 84 Noond Preference 56 8 | Third Profession 5f | , |

GEO, E. KIRKPATRICK, Superintendent.



APPENDIX B.

REPORT OF ENGINEER

OF GIRARD ESTATE

IN SCHUYLKILL AND COLUMBIA COUNTIES.



APPENDIX B.

Messrs. Louis Wagner, James Campbell, William B. Mann, Alexander Biddle, William Henry Rawle, John H. Michener. William M. Smith, "tommittee on Givard Estate without the City of Philadelphia.

GENTLEMEN :-

THE coal production of the Girard Estate in Schuylkill and Columbia Counties, for the year 1888, is one million two hundred and forty-seven thousand four hundred and fifty-three tons and fourteen hundred weight (1.247.45344), which is larger by one hundred and ninety-two thousand five hundred and seventy-one tons and fifteen hundred weight than that of 1887. This increase was was made mostly by Packer No. 2. Packer No. 3. and Packer No. 5, collieries, in which all work was suspended during three and a half months at the close of 1887. The collieries which have made a diminished shipment are William Penn, Kehley's Run, and Hammond, which continued at work during the labor strike of 1887 but were compelled by the extension of the strike to suspend operations for a time in January and February of this year. This great strike, which was inaugurated on the 12th of September, 1887, and which was still on against the Lehigh Region at the beginning of this year, was extended to cover the whole of the Schuylkill Region shortly after the opening of the year by the refusal of its operators to continue the increased wages demanded and conceded in September. Other concessions which had been made to the demands of the leaders of the labor organizations by the Philadelphia and Reading Railroad Company were also withdrawn at the beginning of the year and in consequence thereof the strike was further extended to

the hands employed on the freight trains of the railroad company. The production and transportation of coal were thus entirely suspended in all the Anthracite region excepting in the Wyoming Valley, where no demand had been made for increased wages. Everywhere coal was advanced to an unusual price, and in the mining region there was extreme restlessness, more or less violence and lawlessness, and some suffering. Many of the miners who had consented reluctantly to join in the strike were desirous of resuming work and insisted upon a settlement of the question at issue in one way or another. Finally, on the 17th of February the strike was declared off by the leaders, and directly thereafter the whole region resumed work at the rate of wages paid in September before the inauguration of the strike. Coal mining has since been uninterrupted and the production has been large. The total shipment to market of anthracite coal from the State of Pennsylvania for the year 1888 is thirty-eight million one hundred and forty-five thousand seven hundred and eighteen tons and four hundred weight (38,145,-718-4.), exceeding that of 1887 by three million five hundred and four thousand seven hundred tons and nine hundred weight (3,504,-700-2). For the year 1889 it is not unreasonable to anticipate an addition of three million tons to the shipment of this year, making that of 1889, over forty-one million tons. This will make the rate of growth for the five years from 1885 to 1889 twenty-four and threetenths per cent. upon that of the five years from 1880 to 1884, while the production of 1880 to 1884 actually increased forty-one and seven-tenths per cent. upon the production of the five years immediately preceding.

To meet the demand for next year the colleries on the Girard Estate are in better condition than they were a year ago. At the close of last year only four collieries were at work, and eight were idle. Of the latter, three were idle by reason of the strike and five because they had fallen into an unprofitable condition through lack of forethought to maintain a full production, or were allowed to stand idle for other cause. Four of these five have

been put in condition during the year and are ready now to take their places among the large producers. So that, of the twelve collieries on the estate, cleven are now in good working condition. Unless the production is checked by some unforeseen circumstance, the shipments of coal from the Girard Estate will exceed a million and a half tons in 1889.

The usual tables of annual coal production and revenue, with a detailed statement, of the condition of each colliery, of returns from tot leases, of farm improvements made, of farms leased, of timber sold, of forest tree cultivation, of county and township tax affairs, the opening and repair of roads, all of which have been submitted to you from time to time in special reports and passed upon by you, are given in the following pages.

| Annual production of the several collieries of the girard estate. | CTION | ő ! | THE | SEVER | Į, | COLLI | ERIES | ő | THE | IRA. | 0 | STATE. | | - 1 | ۱ | - 1 |
|-----------------------------------------------------------------------------------------------------|-----------|-----|-----------|---------------|----------|------------|--------------|------------|----------------------|------------------|-----------|--------------------------------------------------------------------------------------------------|----------|------------|----------------------|-----|
| | 1863 | - | 198 | 1865. | ٠. | 1806. | 1867. | | 1868 | - | 1869. | 1870. | 2 | 1671. | 1872. | |
| PRESENT TENANTS. | Tons. | CAC | Tons. | 'suo <u>L</u> | CMT. | Tons. | Tons. | CML | SnoT (VV) | Twt.) _ Toms. | , Cur | .snoT Tons. | Tons. | CWL | EnoT | CMC |
| 1 Philadelphia & Reading Coal & Iro 1 Co., Hammond Collier, Coaner Colliery, | 40,788 15 | | 84,446 04 | 66,725 03 | - 6 | 90,650 04 | 1 76,817 0M | | 62,418 16 | | 67,476 11 | 20,602 01 118,037 12 | 1 118,0 | ET 12 | 98,813 09 | 8 |
| 2 Philadelphia & Reading Coal & Iron Co., Girard Colliery, | | | 13,707 06 | 32,829 16 | 91 1 | 19,007 04 | | 8 | 67,867 04 54,801 12 | 08 | 60,562 06 | 38,841 11 | 1, 40.5 | 40.318 09 | 21 520,88 | 의 |
| Philadelphia & Reading Coal & Iron Co. North Ashland Colliery, | | - | 15,388 00 | 36,503 19 | 139 | 41,249 19 | 47,468 19 | | 48,374 08 | | 45,042 07 | 41.103 18 | | 44,361 171 | 59,444 10 | - 9 |
| 4 Lehigh Valley Coal Co., Packer No. 2 Colltery.) Packer No. 4 Colliery.) | | | 1,523 94 | 36,410 10 | = | 33,544 12 | 30,327 | 13 | 30,327 13, 50,507 10 | <u> </u> | 71,858 07 | 81,154 10 | 90'8 | 80,901 09 | 60,64R 16 | 91 |
| 5 Lehigh Valley Conf. Continental Colliery. | | | 2,750 04 | 24,017 17 | 112 | 38,724 14. | 1. 43,276 10 | 10 | 37,004 DH | | 31,440 02 | 37,653 04 | | 73,623 06 | 82,283 | ъ |
| 6 Lehigh Valley Coal Co., Packer No. 1 Colliery. | | | | 22,430 19 | 19 | 55,439 04 | | 1,80 | 17,414 0 | 0,2110,0 | 366 11 | 55,486 08'117,414 00 112,686 11 125,065 17.121,926 10 121,102 17 | 7. 121,5 | 10 30 | 121,162 | 17 |
| 7 Philadelphia & Reading Coal & Iron Co., West Bear Ridge Colliery. | | | | 10,090 17 | 17 | 44,606 03 | | 13 | 43,818 13: 19,828 18 | | 1,655 00 | 536 02 | | 40 14 | 2,340 14 4,630 11 | = |
| 8 Philadelphia & Reading Coal & Iron (10 East Bear Ridge Colliery. | | | | | | | | - | | _ | | | | | | |
| 9'William Penn Coal Co., William Penn Colliery, | | - | | 9,085 | 8 | 59,917 00 | 0 65,448 11 | = | 28,295 01 | | 27,002 10 | \$5,368 13. | 3,53,6 | 53,558 18 | 85,602 18 | -81 |
| 10 Thomas Coal Co., Kehley's Run Colllery | | | | 2,37 | 2,372 17 | 10,147 08 | | 90 | 35,143 06 16,935 00 | | 67,940 09 | 81 589,87 | .68 | 54 01 | 68,554 01 102,887 04 | 3 |
| Lehigh Valley Coal Co., Packer No. 3 Colliery, | | | | | | 1,010 11 | 10,410 03 | . <u>8</u> | 5,712 18 | | 4,000 00 | 3,002 04 17,404 06 | 17.4 | 90 10 | 59,844 0 | 0 |
| 1 - | 40,788 | - 5 | 17,814 1 | 7 240,46 | : 8 | 124,386 1 | 6 516,014 | 8_ | 182,18 | 2402 | 1 2 | 07.000 1617,514 17] 0404,406 09 (424,306,014 00 (414,707 02 (424,008 19)021,016 18) 07.00,700 10 | 9 021.0 | 16 18 | 700,750 | 1 2 |

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| I | 1881. | Cwt. | 97,181 19 | 69,165 02 | 18.760 08 | 126,751 ON 3 | 62,124 14 | 81,563 19 | R3,196 1A | 74,752 10 | 21,869 (6 | | 90 846 691 | 90 16 | |
|-----|-------|-----------------|----------------------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------|----------------|-----|
| | a | Tons. | | | | | | | | | ង | | | 1.419 | |
| 1 | _ | CWL | 65 | 7 68 | 1 15 | 25 | 1 12 | 11 8 | 1 19 | 88 | 2 14 | 2 02 | 3 16 | 96 2 | - 1 |
| ١ | 1880. | .suoT | 70,049 19 | 80,947 | 98.734 | 117,022 12 | 79,363 | 64,598 | 78,451 | 64,549 | 175,212 14 | NO,682 | 74,733 16 | 250,42 | - |
| | - | Cat | -718 | 9 | | 181 | 2 | g | 8 | 18 | - 8 | Ξ | B | , = | - |
| | 1870. | Tons. | 110,581 | 101,877 | 127.874 | | 107,233 | 86,297 | 89,887 | 340,036 | 78,445 | 151,256 | 111,487 03 | . III. 22 | 1 |
| | | | 1 . | | | | | - | | 147 | - | _ | | 9,1 | |
| - 1 | _ | Cwt. | . 82 | 00 879'10 | 36 37 | 22 | 8 16 | 62,229 48 | 20 05 | M 16 | 25 | 50 | . 25 | 8 | |
| | 1878. | топа | 99,215 00 78,671 08 | 67,5 | 70,560 | 118,730 | 33,948 | 2,2 | 44,520 | 51.144 | 120,354 | 100,450 19 | 798,88 | 1,039,9 | |
| 1 | | CWL | 38 | - 60 | \$ | 12 | - 62 | 8 | 22 | 8 | 20 | 6 | = | 8 | - |
| I | E | Ton. | 121,146 04 | 95,043 | 39,686 00 | 89,120 | 25.23 | 88,855 | 28,517 15 | 84,976 | 164,17E 13 | 68,905 07 | 117,165 11 | . 622,911 | |
| ľ | | CWE | _ = | . 2 | | | | | _ | _ | 8 | 8 | | 1 6 | |
| il | 1876. | апоТ | 99,062 | 46,290 t | 35,975 10 | 62,994 Id 112,118 G | 59.612 18 | 59,871 09 | 11 958 11 | 17,856 11 | | 99,986 6 | 75,747 13 | | |
| 1 | - | CWt. | | | | = | | | | | 17.1 | × | | 1 69 | |
| 1 | 1876. | Tops | 28,935 | 45,949 13 | FO 699'99 | 62,994 | 4A,861 12 | 45,604 07 46,003 09 | 40,311 14 | 40.811 14 | 00(106,639 17 118,210 | 85,466 18 | 97,449 11, 67,580 19 | DA. HILV | |
| ì | - | CWL | - 2 | | ž | 8 | 8 | -5 | 5 | ਡ | 8 | 2 | Ξ | E | - |
| 1 | 1874 | Tons. | 46,619 | 18,797 IS | 39,836 16 | 87,248 | 54,847 09 | 45,604 | 71,821 | 71,821 | 46,357 | 87,704 | 97,449 | 67,602 | |
| 1 | _ | Cwt. | - 8 | 8 | 22 | - 19 | Ξ | -8 | - 8 | | Ξ | 2 | 6 | 8 | |
| 1 | 1873. | тола. | 142,000 08 146,619 12 128,935 17 | 33,076 06 | 89,421 12 | 149,8% | 69,731 | 7117 | 32,976 | | 140,726 | 98,192 19 | 65,622 07 | 910,818 | |
| | | PRESENT TENANTS | Philadelphia & Reading Coal & Iron Co. Hammond Colliery, Conner Colliery, | 2 Philadelphia & Reading Coal & Iron Co., Girard Colliery. | 3 Philadelphia & Reading Cost & Iron Co., North Ashland Colliery, | Lehigh Valley Coal Co. Phoker No. 2 Colliery, 149,896 16137,243 00 | 5 Leligh Valley Coal Co., Continental Colllery., 69,731 14 | 6 Lehigh Valley Coal Co., Packer No. 1 Colliery, 89,117 08 | 7 Philadelphia & Reading Coal & Iron Co., West Bear Ridge Colllery, | 8 Findshiphia & Reading Coal & Iron ('o., East Bear Ridge Colliery, | 9 William Penn Coal Co., William Penn Colliery, 140,725 14 146,357 | Thomas Cosl Co., Kehley's Run Colliery. | 11 Lehigh Valley Coal Co., Packer No. 3 Colliery. | | |
| ш | | | | | | | | | | | | _ | _ | | |

ANNUAL PRODUCTION.—Continued.

| 1800. 1800. 1800. 1600. 1600. 1600. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800. 1800 | - 1 | | | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | -1 | _1 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------------|------------------------|------------------------------------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------------------|-------------------|------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------|------------|---------------------------------------------------|-------------------------------------------------------------------|---------------------------|
| 1860 | Total. | 1 | 789,129 07 | 810,011 94 | 818,028 14 | 152,966 00 | 076,003 0 | 183,253 11 | 821,921 10 | 748,217 00 | 611,265 10 | 910,284 12 | 975,418 CK | 4,958 0 | 22,905,077 11 |
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| 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 1867 | 1888. | | 158,403 10 | | 157,265 19 | 67,502 16 148,751 06 | | 120,518 09 | 20,325 16 | 9,844 03 | 280,675 04 | 120,136 19 | 161,247 02 | 1,809 08 | 1,247,453 14 |
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| | | PRESENT TENANTS. | 14-4- | Philadelphia & Reading Coal & Iron Co. Girard Colliery, | Philadelphia & Reading Coal & Iron Co. North Ashland Colliery. | 4 Lehigh Valley Coal Co., Packer No. 2 Collery, Packer No. 4 Collery, | Lehigh Valley Cor | Lebigh Valley Coal Co., Packer No. 1 Colliery, | Philadelphia & Reading Coul & Iron Co. West Bear Ridge Colliery, | Philadelphia & Reading Coal & Iron Co. East Bear Ridge Colliery, | William Penn Coal Co., William Penn Colliery, | | 11 Lehigh Valley Coal Co., Pucker No. 3 Colllery, | Philadelphia & Reading Coal & Iron Co. Kuickerboeker Colliery. | |
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | - | | | | | * | 20 | | 1~ | | | | Ξ | ᄗ | _ |

QUANTITY OF COAL MINED AND SHIPPED DURING THE TWELVE MONTHS ENDING NOVEMBER 30, 1884,

| i | Tone, Cwt. | | | Total Income, |
|-------------------------------------------------------------------------------|--------------|----------------------------|-----------------------|---------------|
| Fulladelphia and Reading Coal and Iron Co.,} Hammond and Connor Coll;eries | 162,412 10 | Royalty | \$64,026.15 257.00 | |
| | 24 00 | Royalty and Colllery rents | 88,000 00 186 00 | 804,822 18 |
| | 160,575 06 | Royalty | \$63,934 BM 624 00 | 8,190 00 |
| | 7,309 14 | Royalty | 88,120 01 356 00 | 04,010 es |
| | 16,512 15 | Royalty | 86.978 G5 424 32 | 29 20 20 2 |
| | 2,197 12 | Royalty | 8612 39 | 28 100° |
| | 114,364 11 | Royalty | 844,129 85 843 00 | 8 8 |
| | 206,966 12 | Royalty House rents | \$84,787 77 831 00 | 20 21 21 21 |
| | 150,196 US | Royalty | \$61,732 05 196 00 | 1 010'cu |
| | | Colliery rents | \$3,000 00 624 00 | 00 010'10 |
| | 283,046 16 | Royalty | 896,687 57 813 00 | 25 640 60 |
| | 120,503 02 | Royalty | \$47,969 &8 624 00 | 20 000°10 |
| | | Colliery rent. | 81,200 00 | 1,200 00 |
| Total | 1,221,169 03 | | | 8487,002 48 |

MINING OPERATIONS

LEASE NO. 1 .- HAMMOND COLLIERY .- Philadelphia and Reading ('oal and Iron Company, Lessee .- The months of January and February, which covered the period of the extension of the strike over the whole of the Girard Estate, were occupied at this colliery by repairs to its breaker and slope landing. The breaker front. bins and chutes were rebuilt, raised and set back from the track to make room for the use of the large gondola cars; screens, troughs, scrapers, and elevating buckets were added; the cleaning platform was enlarged, and the slope was furnished with new sheaves and ropes with additional length for its extension another lift. Mining operations for the year have been confined to the extension of one unfinished gangway in the Holmes bed four hundred vards to its lease limit, the mining of the coal from this territory and from old workings on the slope level in the Holmes and Buck Mountain beds and from the old Conner colliery drifts above water level in the Buck Mountain seam. The extension of the slope in the Mammoth bed was commenced in September. It is now down ninety yards. As soon as the slope is finished gangways will be opened in the Manmoth bed and tunnels driven to the Buck Mountain, the top split of the Mammeth, the Holmes and Primrose heds.

The old workings will maintain the present production until these improvements are completed, when a largely increased yield may be counted upon.

LEASE No. 2.—GIRARD COLLIERY.—Philadelphia and Reading Coal and Iron Company, Lessee.—This colliery, which has been idle for two years and seven months, resumed work on December 6th, 1888. The improvements, which are now completed and which restore it to active life, were commenced in May, 1886.

They have been quite extensive, consisting of the sinking of two slopes (together seven hundred and twenty-nine feet), the driving of five tunnels, the opening of eight hundred yards of new gangway for sumps, turnouts and slope approaches, the opening of air-ways and erection of fans, the building and setting of eight new pumps with steam and double column pipes from the bottom of the slopes to the water level and eight additional boilers, and lastly, the rebuilding of the breaker.

In May of this year the machinery was taken out of the breaker and all of the old structure, excepting the gunboat tower, dump chute and jig-house, was torn down. The new breaker is now finished, completely equipped and running satisfactorily.

LEASE No. 3 .- NORTH ASHLAND COLLIERY .- Philadelphia and Reading Coal and Iron Company, Lessee .- Notwithstanding the loss of the first two months of the year, the shipment of this colliery is the largest it has ever made. Its gangways in the Buck Mountain bed have been pushed with vigor and breasts opened from them, while the old workings in the Mammoth bed have continued to yield a large product. In the driving of the west gangway in the Buck Mountain scam two faults were encountered in April and in September, which continued for one hundred and five vards and eighty-one vards respectively, and required five months to drive through. The extension of the main and counter-gangways into the Buck Mountain coal lying along the southern line upon the western end of the lease afforded the lessee an opportunity to mine out through these a body of coal beyond the line lying upon his own estate. A small payment is made on this coal for its right of way through the Girard Estate, and for the deposit of its refuse on the estate. The quantity of gangway driven has been fifteen hundred and seventy-two yards, all in the Buck Mountain bed. The stripping of the earth and rock from the Mammoth bed, where it lies near the surface over a small territory near the western end of the lease is under contemplation by the lessee. The production of the next year from this lease should at least equal that of the year now closing.

Lease No. 4.—Paceer No. 2 and Paceer No. 4 Collieries. Lehigh Valley Coal Company, Lessee.—On April 2d, 1888, Paceer Number 2 Colliery resumed work after standing idle for two years and eight months. Some time was required to put its airways, gangways and plant in condition for active work, but, commencing with a shipment of forty-two hundred and fifty-two tons in April, it increased its production, until its shipment reached ten thousand tons in November. Its mining operations were carried on upon the second, third and fourth levels, and in the Mammoth, Mammoth Top Split and Ilolmes beds. Five hundred yards of new gangway have been opened in the Holmes bed and fifty yards in the top split of the Mammoth. A production of one hundred and forty thousand tons may be made next year.

PACKER No. 4 COLLERY suffered most severely by the great labor strike of the last and preceding year, not only being compelled to lie idle from the inception to the collapse of the strike, but being visited in the midst of it by an underground fire, which was prevented from destroying the whole plant only by the most judicious and prompt exertions of the lesse. The fire was extinguished on the last day of the year 1887. Though embarrassed by the refusal of former employes to work while the strike was still on and the difficulty of obtaining competent workmen the work of repairing the damage done by the fire was pushed forward immediately.

The slope was reopened and retimbered, the pumps on the first and third levels damaged by the fire were put in repair, the pumphouse on the third level was rebuilt and surrounded with a wall and arched roof of stone laid in cement, the pump-way from it was supported and protected at the bottom by a stone arch, the column pipes destroyed were renewed, a shaft was sunk seventy-four feet deep from the surface to the pump-house of the first level, a new fan and fan house were built and the trestling connecting the slope and the breaker which had been destroyed by the fire was renewed. On the 12th day of March, 1888, the colliery resumed its shipments, and has continued in active operation ever since. Its operations have been in the Itolmes, Four Feet, Mamoth and Buck Mountain seams on the second, third, fourth and fifth levels. Four-teen hundred and fifty yards of gangway have been driven, most of which has been in the Buck Mountain bed. The timbering of the underground slope in this seam, from the third to the fifth level, was completed in August. The fifth level and fourth level gangways have been extended four hundred and three hundred sard respectively. The production from this lease is two hundred and sixteen thousand three hundred and forty-four tons and two hundred-weight, and for next year will be much larger.

LEASE No. 5 .- CONTINENTAL COLLIERY .- Lehigh Valley Coal Company, Lessee .- No coal has been mined under this lease since January, 1885. The slope to open the third lift of the Mammoth bed and the grade tunnel to cut the Primrose seam were driven in 1384. In the following year the apportionment of the production to the different regions admitted of the closing of certain collieries for the purpose of running others to better advantage. This colliery was shut down under that arrangement and has continued idle to the present time. It has belonging to it, yet unmined, a lift of coal in the Mammoth bed, the whole basin of the Primrose bed from the synclinal axis to the outcrop on either side and the Buck Mountain seam from the synclinal axis to the outcrop on the north side of the basin. In the latter seam the gangways stood in fault when the colliery was last worked. It seems not improbable that this is the same fault recently passed through by the West Buck Mountain gangway of North Ashland Colliery. The latter fault, if extended across the basin in a northeast direction parallel to the line of the known fault cast of this, would lie about where this fault is found.

Some explorations have recently been made with the diamond drill to test the extent of the fault in this seam. Two holes were bored into the measures below the Mammoth bed, commencing on its bottom slate and extending a distance sufficient to cut the Buck Mountain seam. These holes were bored in the outcrop breaches above Mammoth breasts 41 and 62, eleven hundred and eighty feet apart. The cores taken out seemed to indicate a faulty condition of the seam at these points. A third hole is now being bored at a point thirteen hundred feet east of the first hole, in the breach above breast 85, which shows a more regular condition of the strata. It is probable that the mining of coal will be resumed at an early date.

Lease No. 6.—Packer No. 1 and Packer No. 5 Collieries.— Lehigh Valley Cond Company, Lessee.—The underground workings of the two collieries under this lease become each year more intimately connected. In their operation and management they are still kent separate.

PACKER No. 1 COLLIERY has extended its gangways in the Mammoth Top Split and Buck Mountain seams five hundred yards. A tunnel from the Mammoth to the Holmes bed, commenced in September and now advanced forty-five yards, will connect the western workings with the shaft operations in this seam and afford an opportunity for a more direct opening to the surface and for more direct ventilation. On account of the difficulty of carrying steam so long a distance on the surface, and the danger and difficulty of maintaining the pump-ways by the side of the slope with the steam pipes in them, a vertical hole was bored from the surface to the pump house, six inches in diameter and three hundred and eight feet deep, in which the pipes were placed.

PACKER No. 5 COLLIERY has extended east and west its Holmes, Mammoth, and Buck Mountain gangways, and has driven a gangway in the Seven Feet seam, west of the tunnel, on a grade of thirty degrees, four hundred and fifty-six feet for use as a plane. With short tunnels south and north from the counter-gangway opened by this plane, all the Buck Mountain, Mammoth and Holmes coal between this and the No. 1 slope level may be brought to the surface without rehandling. The coal of all these seams thus far opened has proved of excellent quality. The Holmes bed has varied somewhat in thickness and in the proportion of refuse, and has not been opened to the same extent as the other two. The Mammoth workings, at a point six bundred yards west of the shaft, developed an anticlinal axis, which turned the gangway first south then east. The south side of the basin formed south of this anticlinal, having been first tested by a short inside slope, was reached by a tunnel twenty-two yards in length, and the gangway established again on the north dio.

The Buck Mountain workings have also just developed an anticlinal axis two hundred and seventeen yards east and a hundred and fifty yards south of this point, which has turned its gangway eastward

A counter gangway in the Mammoth bed has been established above the main gangway on the west side which divides the long lift of coal between the shaft and No. 1 slope levels into two. It has been extended westward for three hundred yards and at its face now appears to be on the verge of an anticlinal axis, probably corresponding to that met by the west gangway in the Buck Mountain. This colliery and these particular underground workings were visited by you upon the occasion of your inspection of the estate in September of this year.

The tonnage from this lease for the ten months in which the colliers were at work more than doubled that of the preceding year. The next year also will show a large increase.

LEASE No. 7.—WEST BEAR RIDGE COLLIERY.—Philadelphia and Reading Coal and Iron Company, Lessee.—This colliery which

had lain idle since December, 1884, resumed work on December 12th. 1888. The remodeling of the breaker for the preparation of the coal from this and East Bear Ridge Colliery, as it progressed, came to be the almost total renewal of the whole structure and equipment. The main body of the breaker was torn down and rebuilt, rolls and screens were taken out and replaced by newer and improved breaking and cleaning apparatus. The slope hoisting machinery was rebuilt and a plane added to hoist the breaker refuse to a better elevation. colliery started work on September 1st, but after working twelve days was compelled to suspend again by the excessive rains. A new pump, of the Lessees' standard, was placed on the first level and a new column pipe run from it to the surface. Work was again resumed in October, and was continued without interruption to the end of the year. The coal mined is coming from the old workings of the Mammoth bed. on both sides of the basin, and from the extension of the east gangway on the south dip. The Buck Mountain gangways on the south dip will also be reopened and worked.

LEASE No. 8.—EAST BEAR RIDGE COLLIERY.—Philadelphia and Reading Coal and Iron Company, Lessee.—For the purpose of connecting this colliery with the breaker of West Bear Ridge Colliery, a plane was built from the mouth of the old Girard Tunnel up the side of Bear Ridge and a surface railroad was laid to the West Breaker. Over this plane and road the coal mined at the East Colliery goes to be prepared for market along with the coal of the West Colliery. The coal mined is obtained from the old workings of the Mammoth Bed, from a new counter gangway driving in it, from the Buck Mountain bed cut by the extension of the water level tunnel, and from the stripping operations upon the outcrop of the Mammoth bed on the top of Bear Ridge.

LEASE NO. 9.—WILLIAM PENN COLLIERY.— William Penn Coal Company, Lessee.—The shipment of this colliery is two hundred and eighty thousand six hundred and seventy-five tons and four

hundredweight, making its product for the eight years, from 1881 to 1888, nearly two million tons, an annual average of a quarter of a million. Along with all others it was affected by the strike at the beginning of the year, but attempting to work, succeeded in shipping nine thousand tons in January and a larger quantity in February. The tunnel at the lowest practicable point above water level to cut the Buck Mountain bed was extended to that seam in June, making the whole distance from the Mammoth to the Buck Mountain four hundred and fifty-six feet. Subsequently the tunnel was extended one hundred and forty-five feet to the small seam lying under the Buck Mountain, which was found here to be four feet thick. The total length of gangway driven during the year was twenty-cight hundred yards, fifteen hundred yards of which were in the Mammoth bed and a thousand vards of which were above water level. Beside the coal from the ordinary mining operations underground, there is a large product now obtained from the stripping of the earth and rock from the outcrop of the Mammoth bed, which will add materially to the colliery's shipments for a number of years. A steam shovel just provided will facilitate the uncovering of the coal. The new shaft to open the deep coal at the western end of the lease is still in contemplation by the lessee.

LEASE No. 10.—Keilley's Run Colliery.—Thomas Coal Company, Lessee.—During the exciting times of the labor strike at the beginning of the year, the superintendent of this colliery made terms with his employees and resumed work, but the jealousy of the striking railroad hands against anything like an unwillingness to support them in their demands brought about an attempt to compel by violence the suspension of all mining work. On the fourth day of Nebruary, a mob made an attack with clubs and stones upon the men and boys employed at Kehley's Run Colliery as they were returning from work, beat them and probably would have killed some of them but for the timely arrival of a considerable body of special police. Beyond the wounding of one policemen by a

pistol shot from a rioter no serious casualties resulted from the collision. Nine days afterwards, on February 18th, the colliery resumed work again and continued at [work, the strike ending by a circular from the labor leaders on February 17th. The mining of coal during the year has been in the Mammoth, Skidmore, Seven Feet, and Buck Mountain Seams, on the first level. Fourteen hundred yards of new gangway have been driven on this level. No coal has yet been mined in the lower level. The production for the year is one hundred and twenty thousand one hundred and thirty-six tons and nineteen hundredweight.

LEASE No. 11 .- PACKER No. 3 COLLIERY .- Lehigh Valley Coal Company, Lessee .- The suspension of this colliery covered the whole period of the strike from September 12th, 1887, to February 23d, 1888, five months and eleven days, during which not only were all mining operations, for any purpose whatever, stopped but also all repairs and improvements looking to the production of coal in the The pumps were kept going for the drainage of the mine and for fuel to generate steam for the running of the pumps the refuse coal in the waste banks had to be resorted to. Upon the resumption of work, needed repairs were made, special precautions against underground fires, suggested by the experience of Packer No. 4, and other fires, were adopted and at the same time the production of coal was increased until in the month of August the shipments were twenty-one thousand tons. Five hundred yards of gangway were driven on the second level in the Seven Feet and Buck Mountain beds, and three hundred yards on the fourth level in the Seven Feet hed. A fault at the western face of the Buck Mountain workings on the second and fourth levels has hindered the advance of these gangways, but the explorations recently made seem to indicate the recovery of the coal in good condition. The workings in the Mammoth bed on the third, fourth, fifth and sixth levels continue to yield a large product. A plan is contemplated of opening the Holmes bed and Four Feet bed lying between the Holmes and

Mammoth, both of which have been proved by surface shafting. As a precaution against fire the wooden partitions generally used have been taken out of the headings on the west side of the deep slope all the way from the surface to the seventh level and walls of stone laid in cement substituted, and the pump room in the seventh level has been surrounded by a similar wall and covered by an arch of brick and cement. A vertical hole six inches in diameter and two hundred and seventy-five feet deep has been bored from the surface to the pump house on the second level in which pipes will be placed to carry steam to the pumps located there. The production for the year is the third largest on the Estate.

LEASE No. 12.—SOUTH LAUREL RIDGE COLLIERY.—Simmons H. Barrett, Lessee.—No coal has been mined from this lease.

LEASE NO. 13.—KNICKERBOCKER COLLIERY.—Philadelphia and Reading Coal and Iron Company, Lessee.—Eighteen hundred and three tons and eight hundredweight of Buck Mountain coal have been mined from the territory covered by this lesse.

LOT LEASES, FARM LEASES, AND SALES OF SAND AND STONE have yielded a revenue of forty-two hundred and ninety dollars and ninety cents (\$4290.90).

GIRARDVILLE TOWN LOTS have paid, in purchase money and interest, twelve hundred and fifty-two dollars and three cents (\$1252.03). No lots have been sold this year.

TIMBER cut and sold from the woodland of the estate returned twenty-two hundred and thirteen dollars and eighteen cents (\$2213.18).

FARM IMPROVEMENTS IN THE CATAWISSA VALLEY.—The improvements erected this year on the Joseph Evans tract were a

farm cottage, barn, and small outbuildings, all well supplied with water from the pipes laid to the small reservoir built in 1887. The land intended to be given to this lease along with these improvements is one hundred and eight acres, thirty-nine of which are cleared and have been under cultivation. The accompanying photocollotype, marked Farm No. 4, shows the farm-house built this year. These improvements were examined by you upon the occasion of your inspection of the estate in September.

A lease of the No. 4, farm will be made as soon as an acceptable tenant can be found. An orchard of one hundred and twenty choice apple, pear, cherry, plum, and peach trees, and a number of small fruit vines and bushes, was planted on the No. 3, farm of William N. Zeller, and a similar orchard on the No. 1, farm of Chances Clark.

It is proposed to place the improvements to be creeted next year between the No. 1, farm of Chances Clark and the No. 4, farm just built upon. The public road at this point is badly located both for the farm improvements and for public travel. A new road is proposed, on a botter grade, which will afford a desirable site for the farm improvement, lying well toward the sun and convenient for drainage and water.

FOREST TREE CULTURE.—The ground forming the watershed of Lost Creek, east of the reservoirs of the Girard Water Company, has been further cleared of brush, the best of the young oak, pine and chestnut sprouts which have sprung up spontaneously being selected for cultivation, and the fencing has been extended. Ten thousand European Lurch trees were set out in April and May along the northern bank of the No. 3, reservoir and along the stream east of the reservoirs, and an order for twenty thousand more young trees and seedlings of the same variety was placed, which will be set out next spring.

TAXES.—At length, after almost a score of years, the taxes of Convugham township have been reduced to a rate but little above

the rates of other districts. The total taxes of this year are but thirty-six and nine-tenths mills, which is nine and three-fourths mills lower than of any year in the last fourteen. This relief has come for the most part in the special road tax, which has been as high as twenty mills and never lower than thirteen mills during this neriod, until this year when it was reduced to five and seven-tenths mills. After this year it will be altogether discontinued. The debt which required its imposition has been paid. This debt was contracted in the years 1870 to 1872 under form of law, to make roads which were not needed, but which were built for the purpose of furnishing occupation or a pretence of occupation, to the superabundant labor then in the mining region, during the frequent suspensions of mining resulting from excessive production. Orders drawn by the township supervisors upon the township treasurer and issued in payment of this work, were taken by merchants or bought up by speculators at large discount and judgment was obtained on them against the township. From 1874 to this date more than a hundred thousand dollars were collected and paid in settlement of these judgments and interest thereon. The poor and special poor taxes, the management of which has been, in their way, even more scandalous, have been reduced from fifteen to eleven mills. The only positive remedy for this mismanagement is a repeal of the special legislation establishing a poor district in this township. and consolidating this with the poor district of Columbia county. The large powers delegated to poor directors under our laws have been a source of corruption, even where the district embraces the whole county, but there is less likelihood of misbehavior and a greater probability of obtaining good men for the office where the district embraces the whole county, than where, as in this case, the district is away from the observation of the public press and criticism.

In Butler township also the tax rates are reduced by the final payment of the road debt which was created very much after the same fashion as that of Conyngham township. West Mahanoy township rates have been increased, for the most part by the levy of increased rates of school tax for building purposes. Three-quarters of a mill were required also for a road tax for the purpose of making a new road and building a bridge across the Shenandoah Creek. In Butler, West Mahanoy, and Conyngham townships the roads have been made and kept in repair by the tax-payers without a regular road tax levy. In Girardville borough the money realized from the tax upon liquor licenses afforded an opportunity of reducing the borough tax. In Shenandoah, where the borough's share of the tax on liquor licenses was eight thousand seven hundred and twenty-five dollars, the taxes were continued at the same rate as in the preceding year. The rate of tax levied in each township and borough for every purpose during the year 1888, and the total of the taxes at the rates levied for the last three years are given in the following table:

| Township or Borough. | Road or Borough. | Special Road. | Sehool, | County. | Poor. | 1888. Total Mills. | 1888. Total Ta | 1867. Total Mils. | 1887. Total Tax. | 1886. Total Mills. | 18% Total Tax. | |
|------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--|
| Conyugham Butler West Mahanoy Wahanoy Unlon East Union Gilberton Shennadoah Roaring Creek Delano Kline Total Tax | Mills, 476 4 331 51/2 6 7 9 10 10 51/2 3 10 | Mills. | Mills, 13 20 19 13 8 4 15 15 18 3 12 18 | 21/2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | Mills. | 36 % 31 20% 25 % 21 20 31 32 35 13 22 35 | \$3,253 9 9,432 4 21,185 9 915 7 1,639 7 495 9 1,216 8 483 8 2 0 23 2 14 8 \$40,659 8 | 6 35" 6 26 1 25½ 9 17 0 120 0 32 8 35 6 18¾ 5 22 8 37 | \$4,119 99 10,637 31 18.564 86 915 71 1,327 45 483 90 2,182 80 1,216 80 483 88 42 32 23 25 15 73 \$39,974 60 | 1918 33 30 2713 16/2 22 34 36 35 1294 24 27 | \$4,411 83 10,108 66 21,470 49 987 53 1,290 22 5,52 29 1,430 10 1,430 10 483 88 204 25 37 11 48 | |

Michael Clark, who was appointed Wood Ranger of the Girard Estate upon the organization of the Board of Directors of City Trusts in 1870, and was employed for many years prior in the care of the timber lands of the Estate, died on the tenth day of November 1888. For some months prior to his decease he had been incapacitated from the active duties of his office but when in health had been active, vigilant and conscientious in the performance of his duties.

I take pleasure in testifying to the faithful care of the business of the Estate by its officers under and associated with me in Schuylkill and Columbia counties.

Very respectfully yours,

HEBER S. THOMPSON, Engineer Girard Estate.

POTTSVILLE. PA., December 31, 1888.

GIRARD WATER COMPANY

Messrs. Louis Wagner, President, and James Campbell, Joseph L. Caven, W. Heyward Drayton, William B. Mann, Directors of the Girard Water Company.

GENTLEMEN :-

FOR the greater part of this year the reservoirs of the Company have been full to overflowing. The aggregate capacity of the two upper reservoirs is a hundred and twenty million gallons. The inflow of the stream kept them up to this quantity until the tenth day of July. On the twentieth day of August the reservoirs were drawn down two and a half and four feet, but still contained ninety million gallons. On this day a remarkably heavy rainfall occurred, five and sixty-five hundredths inches in twenty-four hours, exceeding in one day the rainfall of any one month in two years, excepting of August, 1887, and June, 1888. The reservoirs were immediately filled again, and have continued full to the close of the year. The total rainfall of the year is 62. 12. inches, largely exceeding that of the preceding year.

The rainfall monthly was as follows :-

| m _{etel} | 62.62 | inche |
|-------------------|-------|--------|
| December | 4.62 | " |
| November | 4.90 | " |
| October | 4.83 | 64 |
| September | 8.18 | 64 |
| August | 8.58 | 64 |
| July | 3.34 | 66 |
| June | 6.50 | ** |
| May | 7.08 | 44 |
| April | 3.29 | 46 |
| March | 4.35 | *6 |
| February | 3.45 | 66 |
| January | 3,50 | inches |
| | | |

Some changes were made in the location of pipe lines at Packer No. 5 and William Penn collieries, but no new lines of pipe have

been laid. The change of the line at William Penn Colliery was made necessary by the advance of the colliery's refuse banks over the old line. The pipe is now laid upon the new road over the Shenandoah Creek, both the road and the pipe being more advantageously placed, because crossing the valley upon a more direct line from one side to the other, and consequently less liable to be disturbed by the settling of the measures from mining operations under them. The perpendicular perforated pipe in the distributing reservoir, through which the whole supply flows to the mains, was taken out and a longer pine laid nearly horizontally in its place. This reservoir was thoroughly cleaned, and pipes were laid in it for the discharge of the sand and mud which is washed down from the steep sides and descent of the ravine, through which the stream flows from the No. 2 reservoir. The work of removing the logs, stumps and roots from the creek channel above the reservoir was continued during the year, and the surface of the plateau forming the water-shed of the creek was cleared of brush and logs, preparatory to setting out upon it a second growth of forest timber. On this ground ten thousand young European Larch trees were planted by the Directors of City Trusts last spring and twenty thousand more have been ordered for setting out next spring.

The water supplied to consumers during the year was one hundred and two million two hundred and five thousand seven hundred and fifty-one gallons, as follows:

William Penn Colliery 30 115 677 gallons.

| Packer No. 5 Colliery | 11,608,212 | " |
|--------------------------------|-------------|----------|
| Hammond Colliery | 9,944,660 | 66 |
| Bast Colliery | 8,867,540 | 64 |
| Packer No. 4 Colliery | 8,711,956 | 44 |
| Girard Colliery | 7,724,596 | 6.6 |
| Packer No 1 Colliery | 5,377,222 | 44 |
| Girardville Borough | 15,616,146 | 64 |
| Lehigh Valley Railroad Company | 1,704,020 | 44 |
| Houses at Lost Creek | 713,220 | 4. |
| Total | 102,205,751 | gallons. |

The largest monthly consumption (in October) was eleven million three hundred and fifty-two thousand and twenty-two (11.352,022) gallons.

The smallest monthly consumption (in May) was six million six hundred and forty thousand one hundred and forty-six (6,640,146) gallons.

We have never yet, since the building of the No. 3 reservoir, had a drought which put to any severe test the capacity of our works. There is therefore no reason yet apparent for the addition of the eight feet to the height of the embankment of that reservoir, for which provision was made in its construction.

The embankments, waste ways, gates and pipes of the reservoirs are in good condition. No work will be required during the next season upon them, and none upon the main pipe lines, excepting in incidental repairs.

Very respectfully yours,

HEBER S. THOMPSON, General Manager.

Pottsville, Pa., December 31, 1888.

FINANCIAL STATEMENTS—GIRARD WATER Co. ASSETS AND LIABILITIES, DEC. 31ST, 1888.

| Assets:— | |
|--------------------------------------------------------------|--------------------|
| Works on Lost Creek \$102,057 15 | |
| Cash on hand | \$103,107 88 |
| Liabilities:— | |
| | |
| Capital Stock\$100,000 00 | |
| Dividends uncollected 115 00 | 100,115 00 |
| Surplus | \$2,992 88 |
| Cash Receipts and Payments during the Receipts: Water Rents | |
| Payments:— | |
| Rent of Pipe Lines | |
| Dividends 4.477 50 | |
| Taxes | |
| Repairs 203 00 | |
| Miscellaneous Expenses 3 (N) | 8,983 50 |
| Balance Dec. 31st, 1888 | \$ 1,050 73 |

GEO. E. KIRKPATRICK, Secretary.

PHILADELPHIA, Dec. 31st, 1888.

GIRARD WATER COMPANY.

Record of Rain and Snow Falls during the year 1887, at Lost Creek Dams, on Locust Mountain, Schoulkill County, Peana. Elevation above tide, 1605 feet. Expressed in Inches and hundredths.

| | | | | - | | , 1000 1 | OOL EA | prease | a m manes en | и пинитец | 405. |
|--------------------------------------------|-------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------------|------------------------------------------------------|--------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------|--------|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Month | Snow | Melted | Rain | Total | Total for Month | From | ! ! | Month | Snow | Rain | Total for Month From To |
| " | 1 1 5 3 9 3 13 3 50 17 1 24 5 26 2 30 50 19 00 | 35 35 40 20 70 30 06 | 60 10 70 95 | 30 35 1 00 30 1 40 1 25 08 | 5 03 | 12 pm 8 pm | 2 pm 3 pm 8 pm 6 a m 12noon 4 a m 12 pm 9 pm | July | 5 | 37 37 09 09 49 49 16 16 43 43 06 06 46 46 62 62 75 75 08 08 | 7 a m 11 a m 2 p m 4 p m 4 p m 6 p m 11 p m 12 p m 10 p m 12 p m 3 p m 4 p m 10 p m 12 p m 8 a m 10 a m 6 a m 6 p m 8 a m 10 a m |
| Feb. | 2 1 50 3 10 14 2 18 50 20 3 22 23 1 50 26 10 17 00 | 33 06 21 35 | 32 74 07 30 | 35 72 78 32 33 82 21 65 1 07 | 5 32 | 6 am 11 am 8 pm 7 pm 11 am 2 pm 6 am after 7 am | 10 pm 2 pm 5 am 11 pm 12 pm 8 pm 9 pm 10 am 9 pm | Aug. | 11 | | 5 a m 9 a m 12 p m 2 a m 5 p m 6 p m 10 p m 12 p m 11 p m 4 a m 5 p m 6 p m |
| | 1 3 5 6 9 18, 3 50 22 9 27 15 50 | 08 | 08 07 29 36 | | 1 32 | 7 a m 8 a m | 8 m m 6 pm 4 pm 4 a m 8 a m 4 pm 1 pm 1 pm | Sept. | 2 | 07 07 62 62 1 82 1 82 07 07 09 09 17 17 18 18 | 4 pm 6 pm 12 pm 7 e m 3 pm 12 pm 1 a m 12 pm 1 a m 14 m 8 a m 7 a m 4 pm 1 pm 6 a m 6 a m 9 a m |
| April | 4 | 1,00 | 24 22 39 05 32 32 34 | 24 22 1 05 39 05 32 34 | 3 13 | 9 pm 5 a m 8 pm 4 pm 6 pm 3 pm 2 pm | 11 pm 11 pm 4 pm 8 a m 5 pm 5 pm 7 pm | Oet. | 10 | | 3 41 |
| May | 7 8 9 24 25 26 27 28 31 | | 32 27 12 12 | 1 32 1 32 27 12 32 | | 2 P ID | 8 a m 6 a m 9 pm 6 pm 7 pm 8 pm | Nov. | 10 | 46 46 13 13 22 35 35 35 69 65 | 116 Sam 1 pm 7 pm 9 pm 1 pm 3 pm 4 am 12 am 1 am 11 am |
| June " " " " " " " " " " " " " " " " " " " | 2 6 8 16 17 18 21 22 23 | | 96 57 . 1 95 .1 58 .1 35 .1 48 | 06 57 1 05 58 25 1 35 1 48 17 | 615 | 8 a m 7 a m 9 p m 8 p m 7 p m 6 p m 8 p m 8 p m | 10 pm 9 pm 9 pm 9 pm 1 9 pm 1 7 pm 10 pm 12 pm 1 9 pm | Dec. | 7 | 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 79 | 7 am 8 pm 8 am 10 pm 8 am 10 pm 12 pm 11 am 2 pm 11 pm 3 pm 6 pm 12 pm 3 dum 12 pm 12 pm 9 pm 12 pm 9 pm 14 pm 12 pm 9 pm 14 pm 12 pm 9 pm 14 pm 12 pm 12 pm 14 pm |
| Total | snow fai | for | year | | | 86.00 | nehes. nches | Mor | thly average atest monthly | precipitati precipitati | on4.06 thehes. on. (Aug.) 8.79 inches. lon. (Oct.) 1 16 inches. |

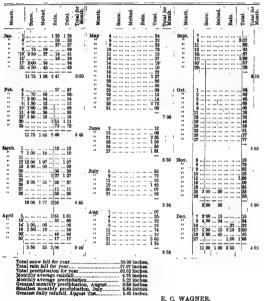
1001

Smallest monthly precipitation, (Oct.) 1 16 inches.

GIRARD WATER COMPANY.

Record of Rain and Snow Falls during the year 1888, at Lost Creek Dams, on Locust Mountain, Schuylkill County, Penna.

Elevation above tide, 1605 feet. Expressed in inches and hundredths.



PARDVILLE, Pa., Doc. 81, 1888.

Superintendent Girard Water Company.



APPENDIX C.

GIRARD COLLEGE.



APPENDIX C.

OFFICERS OF

GIRARD COLLEGE.

JANUARY 1, 1889.

President.

ADAM H. FETTEROLF, Ph. D., LL. D.

Vice-President.

HENRY D. GREGORY, Ph. D., LL. D.

Faculty and Teachers.

LEMUEL STEPHENS, A. M.,
Emeratus Prof. of Chemistry and Physics
WARREN HOLDEN, A. M.,
Prof. of Multimatics.
N. WILEY THOMAS, Ph. D.,
Prof. of Chemistry and Physics.
MISS MARY LYDOH,
Libertinus

GEORGE J. BECKER,
Prof of Drawing, Writing and Bookkeping.
ELMORE C. HINE, M. D.,
Prof. of Natural History.

MISS KETURAH COLE,

Teacher of English and Literature.

MISS CHARLOTTE E. OVERN,

Tucher in Fourth School,

Teachers in Third School.

MISS ÉLIZABETH McDUFFEE, MISS HESSY R. MILLER, MISS MARY D. WARE, MISS VIRGINIA B. TUCKER, MISS MARY L. NEVILLE, MISS KATE V. LINDERMAN, MISS EMILY E. TOWN, MISS MARY E. CLIME,

MISS HARBIET BRADDOCK.

Teachers in Second School

MISS INEZ E. WALSH. MISS HARRIET N. BREADIN. MISS EMMA R. BUSHONG.

MRS. ELEANOR N. GILBERT, MISS ISABELLE M. RUMSEY. MISS SUSAN B. PRICE.

MISS LILLIE R. PEDDRICK

Teachers in First School

MISS MAGGIE B. BARR. MISS MARTHA G. McLAUGHLIN, MISS MARG'T P. PENNINGTON, MISS BLANCHE D. PRICE. MISS LOUISE ST. C. WOLF. MISS AGNES H. LONG.

MISS ADELE DODGE. MISS MARY E. ROBB. MISS ANNIE E. WIGGINS MISS EMILY F. PFAFF. MISS MARGARET J. McCOY. MISS ANNIE D. SWIFT.

MISS MARY V. FOX.

MME. S. ANNA SIMON.

GERARDO ACHA. Instructor in French.

Professor of Sugassish.

T. MASON MITCHELL. Superintendent of Mechanical Department.

GEORGE B. PULLINGER, GEORGE F. ZINNEL. Instructor in Carnentra.

Instructor in Mechanical Deaumy, ISAAC E. SHIMER. Superintendent of Leather Department,

DAVIS EAVENSON. Instructor in Wood Turning. HENRY H. BREWER.

T. R. COGGESHALL. Instructor in Icon Work.

Instructor in Foundry and Forge HENRY COX.

RICHARD PAPE. Instructor in Iron Bork

Teacher of Elocation.

Instructor in Printing MISS FANNY WEST.

MISS MARIAN B. HERITAGE,

Tracker of Drawing. THOMAS A'BECKET,

MISS MINNIE J. FLEISCHMANN. Tracker of Phonography.

Professor of Vocal Music

COL. JOS. R. C. WARD, Commandant of Carlets.

THOMAS WINN. Professor of Vocal Music. GEORGE BASTERT.

LOUIS LEWIS. Instructor in Tymnastics,

Instructor of Brass Hand

HOUSEHOLD.

Matron, MISS ANNA M. SHREVE.

Assistant Matron, MRS ELIZABETH & THOMPSON

Governesses.

MISS MARY GOVERS,
MISS ANNA B. GEOVE,
MISS VIRIOTIA MILLER,
MISS VIRIOTIA MILLER,
MISS MINSTE HISS,
MISS SARAH M. TAYLOR,
MISS SARAH M. TAYLOR,
MISS SARAH M. TAYLOR,
MISS SARAH W. TAYLOR,
MISS MASY FRANKLIN,
MISS MASY FRANKLIN,
MISS MASY FRANKLIN,
MISS MASY WITTER,
MISS MASY FRANKLIN,
MISS MASY WITTER,
MISS MINNE HISS,
MISS ALLER MISS MINNE HISS,
MISS ALLER MISS MINNE HISS,
MISS CAROLINE H. W. WHITELER,
MISS MINNE HISS,
MISS CAROLINE H. W. WHITELER,
MISS MASY WITTER,
MISS MINNE HISS,
MISS MINNE HISS MINNE,
MISS MINNE HISS MINNE HI

Steward.

THOMAS PERRINS.

Prefects.

WILLIAM H. KILPATRICK,
J. ARTHUR JONES,
FRANK H. DANENHOUK,
GEORGE W. PRICK,
ELIAB H. WHITE,
JOSEPH J. MALCOMSON,
R. BROWN H. H. HAGER,
R. BROKERT S. BRIESE,
R. BROKERT S. BRIE

Townsend R. Wood.

Visiting Physician, THOMAS B. REED, M. D.

Resident Physician, WILLIAM E. PARKE, M. D.

Oculist, GEORGE T. LEWIS, M. D.

Dentist,

WILBUR F. LITCH, M. D.

STAR SCHOLARS FOR 1888.

Star scholars are those whose averages for recitations and examinations combined, have been above nine for the year, on a scale from zero to ten.

CARRINGTON, HOWARD HACKETT, JOHN HARTLEY, CHARLES HENWOOD, ABRAHAM LAFFERTY, HENRY B. LINDSAY, DAVID A. MARCUS, NATHAN MULLEN, FRANK H. TRAPPE, WILLIAM

CLASSES OF HONOR.

The Third, or Highest, Cleas of Honor comprises all pupils whose conduct is represented by 9.6 or more, on a scale from zero to ten; the Second, all whose conduct is marked from 9.3 to 6.6; and the First, all whose conduct is marked from 9.0 to 9.3, for the year

THIRD CLASS OF HONOR.

ABEL HANNY O.
ALTING, WILLIAM
BECKER, JULUS H.
BOAR, FRANK J.
CAREY, FRANK J.
CAREY, FRANK J.
CAREY, FRANK J.
CAREY, FRANK J.
CONNINGIAM, CHARLES
DUAN, GRONGE
DUANG, GRONGE
DUANG, MAS D.
GARTTHERM, JOHN

GOLD, WALTER C.
GRANSBACH, HOWARD
GRIFFITH, JETHRO J.
HACKETT, JOHN
HACKETT, JOHN
HANNEFELD, BENNET
KNOX, JAMES
KNOX, SAMUEL D.
LAPPERTY, HENRY B.
LAUER, LOUIS
LAUER, LOUIS
HANCES, NATHAN
MULIEN, FEHANK H.

NEAVLING, HENRY E.
NOONE, THOMAS
PRINE, RELIGON D.
ROTHERMEL, WILLIAM B.
SAVEIS, WILLIAM B.
SINGER, THEODOBE R.
SOPP, EINBER
STATE, PREDERICK
STOTZ, HERMY J.
TAYLOR, ALLAN B.
TRAPPE, WILLIAM
WALTON, FRANK
WILSON, IRDERLI

SECOND CLASS OF HONOR.

ALTING, JOHN M.
CALELY, JAHES P.
CARTON, W. ADEN F.
COAR, THOMAS
COCKING, CHANLES
CUNNINGIAM, EMPEST
DIVINE, ROBERT M.
DOUGHERTY, GEORGE
ELLENBERGER, WM. M.

FOX, CHABLES A.
FUCIS, HENDY W.
GENTHER, FREDERICK
HARTLEY, CHARLES
HENVOOD, ABRAHAN
JERROM, FREDERICK W.
JONES, HENRY A.
KEENAN, WILLIAM O.
KOERIL, GEORGE W.

KULP, CALVIN C. LAUTENSCHLAGER, A. J. LANDSAY, DAVID A. ROWF, CHARLES E. STAUFFER, PHILIP STIEGLER, MICHAEL WEIDLEYER, IDEMAN F. WHIGHT, ANDREW

FIRST CLASS OF HONOR.

ALLESON JOHN C.
ANDERSON, TOWNSEND
BACHE, CLABENCE
BAYEZALL, WS. HORACE
BEANE, WICHARD T. S.
BOYLE, MICHAEL
CARPIELL, ROBERT
CHESS, WALTER E.
DAVIS ROBERT A.
DOME, WALTER
ENDEL, ROBERT F.

FURNER, ARTHUN GORNLEY, JAMES GREINER, RUPOLPH GUINN, JOHN R. HERMAN, PRANK HILL, FILANK A. HOOVEN, GEORGE W. KEIM, SAMUEL D. LANG, GABRIEL LAUER, PRANK A. LOVVING, JAMES MACCIOWAN, JOHN K. MAUK, HOBACK M. B.
MERRYLERS, JAMES
NAOELE, JACOB F.
NELL, JOHN O.
POULSON, HERBERT W.
PRICE, HARRY C.
SCILLCHITWO, WILLIAM
SUBSVIER, PILLIP R.
WERNER, JOHN H.
WERNEKE, LOBWIG
WERTS, JOHN G. M.
WERTS, JOHN G. M.

GIRARD COLLEGE.

Catalogue of Apprentices,

DECEMBER 31, 1888.

| • | | | | |
|--------------------|--------------------|-----------------|----------------------|----------------|
| Apprentice. | Master. | Business. | Residence. | App. Born. |
| Adams, Chas. J. | Horace McCann, | Printer. | Germantown, | March 5, 1869 |
| Agin, Walter | Thos. M. Keely, | Law, | Philadelphia, | June 16, 1868 |
| Andrews, Joseph, | Jas. B. Caruth, | Grocer, | do | Oct. 26, 1868 |
| Brandt, Bonj. | George Rex, | Farmer, | Fort Washington, | March 19, 1868 |
| Brandt, Thornton G | .Thomas Wilby, | Belt Maker, | W. Grove, Chst'r Co. | March 23, 1868 |
| Byrne, Daniel | Michael A. Byrne, | Anal. Chemist. | Philadelphia, | Sept. 11, 1868 |
| Carson, Jee, P. | H. F. McCann, | Printer. | Germantown, | Jan. 16, 1869 |
| Case, Ambrose, | Wm. F. Cooper, | Fire Ins. Agt., | Philadelphia, | Sept. 25, 1869 |
| Çashin, John N. | T. B. Wanamaker, | | do | Dec. 15, 1869 |
| Cole, Lucius P. | Hiram P. Brown, | Paperhanger, | do | July 25, 1863 |
| Crane, William H. | | Druggist, | do | Sept. 26, 1863 |
| Crompton, Harry E | | Dir. Woodenw., | do | Nov. 19, 1870 |
| Davidson, J. R. | Chas. W. Watkin, | Carpenter, | do | Aug. 25, 1868 |
| Davis, Leander | D. R. Baird, | Druggist. | Johnstown, Pu., | Feb. 4, 1868 |
| Deetz, Edward | Manusseh Deetz. | Cabinet Maker, | Philadelphia, | Feb. 13, 1870 |
| Delaney, Alfred W | | Printer, | do | Nov 20, 1868 |
| Dewees, Asaph | Adam Mettinger, | Barber, | do | Sept. 3, 1868 |
| Eckenrode, W. | Matthew Harbster, | | Reading, Pa., | June 13, 1668 |
| Egner, John Geo. | Her. P. Llenhardt, | | Wayne, Del. Co., | Oct 9, 1871 |
| Erskine, Robert W. | | | Philadelphia, | Nov. 27, 1869 |
| Esling, Wm. K. | James Grant, | Printer, | do | Feb. 19, 1868 |
| Evans, William | Abram L. Lamb, | Druggist, | do | Jan. 5, 1869 |
| Fensiermacher, J. | | Miller, | Doe Run, Chst'rCo., | Jan. H, 1869 |
| Fink, Daniel | Andrew Soehner, | Carpenter, | Philadelphia, | March 15, 1868 |
| Fink, Wesley A. | John Adams, | Plumber, | do | May 15, 1870 |
| | H. Herman & Co., | | Tyrone, Pa., | Oct. 29, 1668 |
| Fox George E. | Em'or R. Creaswell | | W. Grove, Chat'r Co. | Feb. 20, 1869 |
| Francis, George B. | | Druggist, | Hummelstown, | July 11, 1872 |
| Getes, John 8. | James Kelly | Printer, | Philadelphia. | Dec. 29, 1869 |
| Gilbert, John | James Gillinder, | Accountant, | do | March 24, 1868 |
| Glichrist, John A. | Wm. Glichrist, | Printer, | do | June 4, 1868 |
| Graul Abraham | Thos. S. McDonald | Printer, | do | Feb. 27, 1870 |
| | | | | |

APPRENTICES.

| | | - | _ | | |
|--------------------|--------------------|------------------|-------------------------------------|---------------|----------------------|
| Apprentice. | Master | Business. | Residence. | | D |
| Griffith, John | Wm. S. Hayes. | Paperhanger, | | | Born. |
| Grover, Chas. | Samuel Lucas. | Gracer. | West Chester, Pa., Philadelphia. | March Jan. | 9, 1869 24, 1869 |
| Hager, Howard | Philip Hager, | Milkman. | do | | |
| Hawkins, Russell | | Druggist. | do | Aug. | 11, 1869 18, 1870 |
| Heib Louis, | George Neiman, | Mfr. of Tinware. | do | Aug. | 1, 1868 |
| Heineman, Wm | H. C. Francis. | Pattern Maker. | do | July | 6, 1870 |
| Hennig, Anthony | Chas, M. Rend. | Cigar Mfr., | do | Feb. | 17, 1869 |
| Hirst, Alfred | Joseph S. Downie. | | do | Oct. | 6, 1868 |
| Hodge Wm, J | Robt. R. Coster, | H. & S. Painter. | do | Sept. | 12, 1863 |
| Hollstein, Hurry | Thomas H Sickels | | Cutawissa. | Aug. | 30, 1871 |
| Hover, Wm. G. | Byron A. Walker, | Pattern Maker. | Erie, Pa., | Dec | 11, 1868 |
| Hurlock Wm. J | Geo, L. Hurrison, | Mfg. Chemist. | Philadelphia. | Feb. | 16. 1869 |
| Jefferies, J. H. | John P. Denney, | Paperhauger. | do | Feb. | 13, 1870 |
| Jeffries, Elwood | Fk Thurwanger. | Carpenter | do | June | 25, 1871 |
| Jeffries Wm R. | Alf'd H. Hubbard | | do | Aug. | 4, 1869 |
| Jones, Edwin R | Wm F Deakyne, | Paperhanger | do | Jan. | 17, 1868 |
| Jones, George T. | Wm H Hoskins. | Plate Printer. | do | Sept. | 21, 1670 |
| Kehrwieder, F. A. | | Printer. | do | June | 17, 1872 |
| Killen Ralph | Amos Hillborn. | Upholsterer, | do | Feb. | 9, 1868 |
| King, Wm. F | Wm. F. Carlin, | Coal Dealer, | do | Nov. | 26, 1869 |
| Kuchner, Edward | | Barber. | do | Sept. | 15, 1868 |
| Laver, Chee, W. | H. W. Raymond | Printer, | Germantown. | Oct. | 10, 1869 |
| Lindsay, John A. | Wm J. McCray, | Paperhanger | Philadelphia | Jau. | 2, 1869 |
| McBride, Henry | David G. Blame. | Lithographer | do | Dec. | 11, 1870 |
| McCrudden, J | Brown H. Dawson. | | do | Oct. | 24, 1871 |
| McGowan, James | Wm. H. Hoskins, | Plate Printer. | do | Feb. | 9, 1868 |
| McGuigan, John | Robt, Darrah | Farmer, | Hartsville, | May | 3, 1868 |
| Marsdon, J. H. | Walter Vinistone. | Tinsmith. | Ginardville, Pa . | Dec. | 6, 1870 |
| Miller, Edward I | Robt. A. Grover. | Farmer, | Onks P. O., Pa. | July | 5, 1868 |
| Morgan, Wm | August Treude. | Shoemaker | Philadelphia. | Feb. | 7, 1870 |
| Nalson, Geo. W. | Donald Siven. | Shoemaker | do | April | 2, 1870 |
| Nickerson, Edw'd | James Grant, | Printer, | do | Oct. | 22, 1868 |
| Oakes, J. M. B. | S. A. Morse, | Machinist | do | Nov. | 1, 1868 |
| Passwater, John | Wm, H. Desteriy, | Farmer, | Bedminster, Pa. | Oct. | 1, 1870 |
| Patchill, George | John Marston, Jr., | | Philadelphia. | Sept. | 15, 1868 |
| Pierce, Thomas D. | Wm, H. Adams. | Plate Printer | do | Sept. | 9, 1869 |
| Poole, Rubt J. | Wm D Wilcox. | Farmer. | New Britmin, | | 21, 1869 |
| Price, Harry J. | Daniel L. Taggart, | | Parkesb'g, Ches Co. | | 17, 1870 |
| Refferly, Alfred | Miss M. J. Burns, | Good Trade | Philadelphia. | Dec. | 24, 1871 |
| Ran. Theodore, | B. N. Bethel. | Druggist, | do | June | 6, 1868 |
| Roch, Frederick | Juo. L. Chalfant, | Machinist, | Lenover, Ches. Co. | Feb. | 10, 1869 |
| Rockett, George N. | | Plumb & Gas Ftr. | Philadelphia, | Sept. | 21, 1868 |
| Rodgers, Thomas | David McCrossln. | Iron Moulder. | do | Dec. | 1, 1868 |
| Rubineam, Chs. E. | | Printer | do | May | 12, 1868 |
| Ruoss, Wm. F. | H. W. Raymond, | Printer, | do | May | 7, 1872 |
| Bavago, Robert U. | | Muchluist, | do | May | 20, 1868 |
| Saylor, Chus. W. | Joseph D. Harper, | Carriage Smith, | Christiane, Lan.Co. | | 12, 1868 |
| Schmidt, George | Howard C. Maule. | Farmer, | Cochranville, | Dec | 9, 1869 |
| Simmons, Wm. E. | Chas, Wandel. | Carriage Smith, | Philadelphia, | Dec | 20, 1868 |
| Minons, Geo. M. | Wm. M. Flood, | Britcher, | do | Feb. | 26, 1868 |

APPRENTICES.

| Appréntice. | | Master. | Harinees | Residence. | App. Born. | |
|-------------|--------------------|--------------------|------------------|------------------------------|------------|----------|
| | Smith, Howard B. | Geo. L. Harrison, | Paint Grinder, | Philadelphia | Aug. | 7, 1870 |
| | Snook, Edward | Alf. H. Hubbard, | Publisher, | do | Oct, | 6, 1869 |
| | Storey, George A. | Ches. H. Eldridge, | Prod. Com. Mer. | do | March | 28, 1869 |
| | Stott, David P | W. H. Wanamaker, | Clothier, | do | May | 28, 1869 |
| | Stunrt, John R. | Neville Cook, | H. & S. Painter, | Berwyn, Pn , | Jan, | 26, 1869 |
| | Thoday, Wm. J. | Hiram P. Brown, | Paperhanger, | Philadelphia, | Aug. | 20, 1869 |
| | Thorne, Samuel | John O'Donnel, | Grocer, | Hyde Park. Scranton, Pa., | March | 23, 1869 |
| | Tyndall, William | Hiram P. Brown, | Paperhanger, | Philadelphia, | Nov | 25, 1869 |
| | Van Hore, F. | II. B. Richle, | Machinist, | do | July | 17, 186N |
| | Wayee, David | Fredk. Doelber, | Machinist, | do | June | 8, 1868 |
| | Welr, Charles II | E. V. McDonald, | House Finisher, | do | Aug. | 21, 1871 |
| | Welsh, Benj. F. | Moritz Dahlem, | Printer, | do | July | 24, 1469 |
| | Willis, Henry M. | John G. Willis, | Pattern Maker, | Pittsburgh, Pa. | Jan. | 14, 1870 |
| | Wilson, William | Wm. H. Graham, | Shoemaker, | Philadelphia, | July | 19, 1868 |
| | Wiltshire, Jos. G. | Henry G. Hill, | Cabinet Maker, | do | May | 7, 1872 |
| | Worsley, George | Jos. Worsley, | Eng & Much. | do | Sept. | 13, 1869 |
| | Young, Wm, B. | John Engelkraut, | Designer, | do | Aug | 27, 1868 |
| | | | | | | |

Catalogue of Pupils

WHOSE INDENTURES WERE CANCELLED IN 1888.

| Name. | | | |
|--------------------|---------------------------------|-----------------------|----------------------|
| | Employer. | Business. | Address. |
| Abel, George F. | Bank of North America, | Clerk, | 309 Chestnut St. |
| | Gen. Louis Wagner, | Clerk, | 5th & Chestnut Sts. |
| | . J. B. Sheppard & Son, | Clerk, | 1008 Chestnut St. |
| Bauer, Charles F. | J. L. Ketterlinus, | Engraver, | 103 N. 4th St. |
| Bechtel, Wm. H. | L. Power & Co., | Pattern Maker, | 20 S. 23d St. |
| Brandt, Newton G. | F. J. Pool, | Dealer in Dry Goods, | |
| Brandt, Rudolph | George W. Stuard, | Paperhanger, | 1206 Ogden St. |
| Brennan. James J. | Pennsylvania R. R. | R. R. Apprentice, | Powelton Ave. |
| Brown, Marcus A. | To Mother. | | |
| Buzzard, Herman | J. F. Robinson, | Tailor, | Stroudsburg, Pa. |
| Cleary, Daniel J. | Girard National Bank, | Clerk, | 3d St. bel. Chestnut |
| Colcord, Benjamin | To Mother. | | |
| Cooper, William H. | Henry L. Hayes, | Blacksmith, | 1500 Pt. Breeze Ave. |
| Craft, John W. | William Zindel, | Errand Boy, | 1342 Poplar St. |
| Cunningham, Wm. | L. Power & Co., | Machinist, | 20 S. 23d St. |
| Curran, Joseph, | Mrs. Charles McNeal, | Errand Boy, | 1103 Market St. |
| Delles, John M. | | | |
| Daub, William S. | | Clerk, | 100 S. 4th BL |
| Davison, Lloyd C. | Jones, Bechtel, Scheibel & Co., | Wholesale Notions, | 626 Market St. |
| Deitel, Henry G. | | | |
| Devlin, Joseph, | Charles Noble & Co., | Foundryman, | Brown St. ab. 4th. |
| Dodge, Leonard G. | Walter T. Baker, | Druggist, | 1542 N. 19th St. |
| Dodsworth, John H. | Pennsylvania R. R. | Clerk, And. Dep't, | 233 S. 4th St. |
| Doran, John E. | Adams Express Co., | Wagon Boy, | 16th & Market Sts. |
| Dougherty, Eugene | | Confectioner, | 610 Market St. |
| Downing, Robt. M. | Gen. Louis Wagner, | Stenog & Typewriter, | |
| Dunlap, Wm. Fra's | | Farmer, | Burlington, N. J. |
| Elder, Alex. T. K. | C. W. & H. W. Middleton, | Stenog. & Typewriter, | |
| Engle, Harry P. | Thos. H. Dallett & Co., | Machinist, | 13th & Buttonwood. |
| Falbey, Francis W. | | | 439 Market St. |
| Fehr, John G. | Patton Brothers, | Plumber & Goafitter, | 2303 Kenslugton Ave |
| | To Mother. | | |
| Fisher, George J. | | | 728 Cherry St. |
| Foehl, Charles Wm. | | | 11th & Filbert 8m. |
| Furman, Paul N. | Prop. of "The Call," | Ass't to Reporter, | 26 S. 7th SL |

INDENTURES CANCELLED.

Name. Employee. Gamble, John N. Adams Express Co.. Lazarus, Schwartz & Lipper, Geck, Frank A. Gilbert, William D. George M. Pyne. Goheen, William H. Edward Stern & Co., Graham, George W. Malcolm MacDonald. Griffith, Nathan M. A. M. Beitler, Esq., Guertler, Charles R. Wright, Tyndale & Van Roden, China & Glassware, 219 S. 11th St. Mallman, Henry L. Woodruff S. & P. Coach Co., Clerk. Harmer, David V. Frank S. Deming. Harmer, William T. U. S. Navy. Harris, William J. Carey Bros. & Grevemeyer. Heisler, Philip L. John Wanamaker. Heys. Edward M. Strawbridge & Clothier. Higgins, Frank Wm. Cramp & Sons Co... Hill Frank. Frasier & Hoover. Howe, Calvin F. Amos Erb. Jr., Irvine, Barrangton W. To Mother, Johnson, William T. Phila, & Reading R. R., Keeler, Samuel S. John H. Linn. Keser, Henry J. Philadelphia National Bank. Kleckner, John R. Wm. Marley & Co., Knowles, Geo. W. J. Russell McClintock. Kyle, William Pennsylvania R. R., Loughlin, William J. Bement, Miles & Co., Laurie, John B. F., G. H. Markley, M. D., Lawser, Charles W. Moore & White Co., Little, James Hall & Garrison. Lownsbury, C. A. W. Wood, Brown & Co., McClelland, Chas. S. James Gribben, McGarrigal, John H. Jacob Strecker. McKeown, Thos. P. Adams Express Co., McMichael, Sam'lW. Baltimore & Ohio R. R., Mainwaring, Richard Will L. Loeser, Meeker, Walter R. Jarrett & Keim Miller, Harry Wm. Cramp & Sons Co., Miller, Stephen M Pennsylvania R. R., Miller, Wm. John J. S. McCoy & Bro., Momberger, Philip Pennsylvania R. R. Moore, William Frymler & Edwards, Morris, A. Van F. Burt Bros., Mullin, Horace J. Biddle Hardware Co., Murray, Wm. J. Potter Bros., Mussehl, Wm. C. James E. Caldwell & Co., Myers, Geo. W. Bridesburg Mfg, Co., Nasa, Hanry W. Sharpless & Watts, Nelson, Philip S. Pennsylvania R. R. O'Kene, Eckline J. ďο đα Pancozet Harry C. Strouse, Tannhauser & Co., Pierce, Theodore, A. W. Butterworth & Sons, Pischke, John R. George M. Bacon,

Business. 4ddress. Wagon Boy. 16th & Market Sta. Ass't to Spinner. 25th & Biddle Sta. Wood Turner. 138 Dook St 127 N. 7th St. Printer. Paperhanger, Beverly, N. J. Stenog, & Typewriter, 223 S. 6th St. 430 Walnut St. Produce Dealer, Wilmington, Del. Apprentice. School Ship, Le'ue I. Bookseller & Stat'ner, 817 Market St. Clerk 13th & Market Stu Dry Goods. 8th & Market Sts. Machinist. Beach & Norris Sts. Fruit & Vegetables. Harrisburg, Pa. Farmer. Jarrettown, Pa.

Farmer. Colmar, Mont. Co. Stenoz, & Typewriter, 421 Chestnut St. Bookbinder. 712 Cherry St. Printer. Clerk, Aud. Den't. Foundryman. Druggist. Machinist. Errand & Office Boy, 429 Market St. Farmer. Meat & Provisions. Platform Boy. Machinist, Baker. Clerk Machinist. Carpenter. Carriage Painter, Clerk, Aud, Dep't. China & Glassware, Cabinet Maker. Hatter. Packer. Machiniat, Tile Work, etc., Clerk, Aud. Dep't, Clerk, Car Record, Stock & Errand Boy, 723 Arch St. Moulder.

Shipping Clerk.

5th & Minor Sts. 233 S. 4th St. 21st & Callowhill Sts. Harrisburg, Pa. 1312 Buttonwood St. Frame Manufacturer, 1120 Washing'n Avo. Glade Mills, Pa. 2451 Frenkford Ave. 16th & Market Sta. Roundhouse, 60th St. Minersville, Pa. 190 N 3d St Beach & Ball Sts. 31st & Arch Sts. Beverly, N. J. 233 S. 4th St. 923 Market St 2000 S. 9th St. Dealer in Hardware, 509 Commerce St. 144 N. 5th St. 902 Chestrut St. Bridesburg, Phila, 1522 Chestnut St. 233 S. 4th St. Broad St. Station. 2115 E. York St. Shoe Manufacturer, Elmer, N. J.

Mahanov Plane, Pa.

INDENTURES CANCELLED.

| Name | Emulouer. | Rusiness | Address. |
|----------------------|--------------------------------|------------------------|----------------------|
| Poulterer, Albert 8, | | Errand Boy. | 3949 Market St |
| Prince, Charles M. | | Clerk. | 309 Chestnut St. |
| Randolph, Francis G | | Cash Boy. | 49-53 N. 8th St. |
| Rauch, Augustus W. | | Clerk, | 11 N. 5th St. |
| | Lazarus, Schwartz & Lipper. | | 25th & Biddle Sts. |
| Roberts, Harry R | George J. Stapf. | Grocer. | 4020 Girard Ave. |
| | George S. Harris & Sous. | Printers' Clerk. | 718 Arch St. |
| Roeller, William | Stein & Schwartz | | 323 Walnut St. |
| Russell, Evans E | Jas. E. Cildwell & Co. | | 902 Chestnut St. |
| Schuler, Philip W. | J. B. Lippincott Co. | | 715 Market St |
| Scott, George K. | Laird, Schober & Mitchell, | Shoe Manufacturer. | 1133 Arch St. |
| | Jas. E. Caldwell & Co | | 902 Chestnut St. |
| Simpson, William H. | S S. White Dent, Mfg. Co., | Instrument Maker. | 12th & Chestnut Sts. |
| Smith, Albert E. | Newton Mach. Tool Works, | Machinist, | 34th & Wood Sts. |
| Smith, Phillip S. | David Evans. | Architect. | 204 S. 5th St. |
| Terry, Walter P. | H. Muhr's Sons, | Stock Clerk. | 629 Chestnut St. |
| Thompson, Sam'l | Real Estate Trust Co. of Phila | Clerk, | 1340 Chestnut St. |
| Touhseant, Edw. T. | Edward Stern & Co., | Printer, | 125 N. 7th St |
| Tryon, Edward K. | Thomas Dolan & Co., | Oper Woolen M'f'y, | Oxford & Hancock. |
| Wagenseller, W. H. | W. P. Ogelsby, | Plumber, | 1017 Walnut St. |
| Walker, William. | Robert Mitcheson, | Wood Tob. Pipe Mfr. | 1645 N. 10th St |
| Walls, Robert, | Charles Jobson, | Errand Boy & Ass't. | Media, Del Co. |
| Waters, George A. | J G. Simpson, | Stoves, Heaters, etc . | |
| Weir, Joseph II | George H. White. | China & Glassware, | 2207 Frankford Ave. |
| West, Albert | To Mother. | | |
| White, Francis 8 | Brown, Heston & Co., | General Assistant. | 407 N. 8th St. |
| Whitehouse, H. B. | Cortright Metal Roof Co | Machinist, | 146 N. Broad St. |
| Whitehouse, R. O. | Adams Express Co., | Expressman, | 16th & Market Sts. |
| Williams, Wm. D. | Read Drug Co., Limited | Clerk, | 217 Race St. |
| Wilson, Joseph | John Wanamaker, | Delivery Clerk, | 13th & Market Sts. |
| Woods, Howard T. | To Mother. | | |
| Zehnder, Frederick | National Publishing Co., | Printer, | 728 Cherry St. |
| | | | |

GIRARD COLLEGE.

CATALOGUE, DECEMBER 31, 1888.

FOURTH SCHOOL

| Numes. | Bo | ra. | .1dmitted. | Scholar- ship, | Con- duri. |
|---------------------|---------|----------|----------------|-------------------|---------------|
| Albrecht, George | Nov. | 20, 1872 | Jan. 3, 1882 | 7,18 | 2.94 |
| Allison, John C. | July | 3, 1872 | Jan. 3, 1882 | 7,89 | 9.05 |
| Anderson, Townsend | Oct. | 1, 1871 | May 26, 1880 | 8.86 | 9.02 |
| Anderson, William D | Feb. | 12, 1874 | June 6, 1883 | 7.18 | 6.70 |
| Applegate, Frank | Nov. | 29, 1874 | Dec. 29, 1880 | 18.85 | 0.00 |
| Amold, Herman | June | 24, 1873 | Sept 20, 1882 | 6.93 | 6.08 |
| Ashton, Charles M. | March | 22, 1874 | Dec. 27, 1883 | 7 94 | 7.76 |
| Bechs, Clarence | Jap. | 20, 1873 | Jan. 14, 1882 | 7.98 | 9.09 |
| Buker, Frank A. | Aug. | 18, 1873 | Dec. 16, 1881 | 7.85 | 8.88 |
| Bardeley, William | Sept. | 19, 1871 | Jan. 23, 1678 | 7.97 | 6.91 |
| Barnes, Hugh A. | July | 27, 1878 | Jun. 3, 1882 | 7.33 | 6.69 |
| Bayne, Chrence S. | June | 14, 1878 | Sept. 27, 1882 | 7.42 | 8,25 |
| Becker, Julius H | May | 1, 1871 | Oct. 4, 1879 | 7,60 | 9.72 |
| Beers, Chrence B. | Sept. | 27, 1875 | June 6, 1884 | 7.90 | 5.05 |
| Hous, Frank, | Dec. | 3, 1871 | Jan. 22, 1880 | 8.82 | 9.84 |
| Bowers, Charles S. | Dec. | 7, 1872 | Sept. 20, 1882 | 6.94 | 4.88 |
| Bowers, David | Sept. | 15, 1871 | Jan. 22, 1878 | 6.48 | 5.40 |
| Brown, Ernest II. | May | 3, 1874 | Jan. 25, 1882 | 7.60 | 6.58 |
| Bryens, William J | Oct. | 1, 1874 | Jan. 25, 1882 | 7.98 | 7.84 |
| Burtnett, Clement | Dec. | 19, 1873 | June 1, 1882 | 7.76 | 7 64 |
| Campbell, Reberi | April | 21, 1872 | Dec. 29, 1860 | 8.25 | 9.26 |
| Carrington, Howard | Dec. | 7, 1871 | Sept. 26, 1879 | 9.07 | 8.72 |
| Curton, W Agen F. | Oct. | 9, 1874 | Dec. 27, 1883 | 7.95 | 9.88 |
| Castor, William T. | June | 20, 1873 | Jan. 3, 1882 | 9.02 | 8,29 |
| Chatham, Walter H. | April | 26, 1872 | April 30, 1881 | 7.54 | 8.99 |
| Coar, Thomas | Disc | 7, 1873 | Jan. 3, 1682 | 7.02 | 9.45 |
| Cocking, Charles A. | July | 20, 1873 | Jan. 3, 1882 | 8.52 | 9.66 |
| Conty, Bertram G. | MOD loc | 24, 1874 | Dec. 28, 1883 | 7.35 | 9.86 |
| Coogun, Daniel G. | Feb. | 16, 1874 | Jan. 3, 1882 | 7.26 | 4.77 |
| Cook, Henry A. | Oct. | 6, 1872 | Jan, 14, 1882 | 8.49 | 9.97 |
| Cunningham, Ernest | Duc. | 10, 1872 | Jan. 24, 1884 | 8.17 | 9.81 |

FOURTH SCHOOL.

_ _ _ _ _

| Names. | D. | wa. | Admitted. | Definan- | (Xm) |
|-------------------------|-------|----------|----------------|----------|--------|
| | _ | | | skip. | duct. |
| Daley, Patrick E. | Pub. | 24, 1873 | Jan. 3, 1882 | 6.83 | 0.09 |
| Darragh, David | Oct. | 25, 1873 | Jan. 3, 1882 | | |
| Dauphin, Benjamin F | Aug. | 31, 1871 | Dec. 26, 1877 | 7.73 | E 92 |
| Davis, Gwillem S. | Jan. | 1, 1874 | Dec. 21, 1881 | 7.86 | 8.14 |
| Davis, Harry | July | 18, 1873 | Jan. 3, 1882 | 7.58 | 4.75 |
| Davis, Robert A. | Aug. | 1, 1873 | Jan. 3, 1882 | 8.39 | 9.00 |
| Davis, William | Sept. | 17, 1874 | Jan. 25, 1882 | 7.96 | 5.79 |
| Deakyne, Irvin S. | Aug. | 2, 1873 | Jan. 3, 1882 | 7.93 | 6.79 |
| DeHaven, Henry L. | Oct. | 2, 1872 | Jan. 3, 1882 | 7.91 | 7.28 |
| Dickel, William L. | April | 2, 1875 | June 22, 1883 | 7.57 | 6.19 |
| Donahue, Samuel J. | TOUR. | 13, 1872 | Sept. 22, 1879 | 7.09 | 10.20 |
| Donahue, William J. | Nov. | 23, 1873 | Jan. 3, 1882 | 7.56 | 8.20 |
| Dougherty, James | May | 28, 1873 | Sept. 20, 1882 | 7.71 | 5.27 |
| Dowdell, Thomas D. | Sept. | 29, 1371 | Jan. 17, 1878 | 8.80 | |
| Downing, Harry T. | June | 17, 1372 | Jan. 3, 1882 | 11.70 | |
| Duffy, James Alexander | Jan. | 29, 1874 | March 2, 1883 | 7.34 | 5.75 |
| Duncgan, James D. | Dec. | 18, 1872 | Jan. 3, 1882 | 7.96 | 9.63 |
| Eckhardt, Louis | Oct. | 27, 1872 | Jan. 3, 1882 | 6.87 | 8.55 |
| Ellenberger, William M. | Aug. | 8, 187L | May 2, 1881 | 8.26 | 9.44 |
| Elliot, Frank J. | MAY | 12, 1873 | Jan. 3, 1832 | 7.52 | 7.77 |
| Ellis, Elmer T. | Sept. | 17, 1873 | Jan. 3, 1882 | 7.46 | |
| Ellis, Henry | Aug. | 13, 1871 | Dec. 31, 1878 | 6.65 | W 188 |
| Ellis, William | Aug. | 13, 1871 | Dec. 31, 1878 | 8/20 | |
| Entwisic, Charles M. | March | 14, 1873 | Dec. 19, 1881 | 7.43 | 6.44 |
| Evans, Charles | April | 16, 1873 | Dec. 19 1831 . | 7.53 | 8.33 |
| Fordinged, William J. | June | 1, 1871 | April 29, 1879 | 8.21 | |
| Forshey, John II. | Feb. | 13, 1372 | Juno 8, 1880 | 7.75 | 5,09 |
| Fox. Charles A. | Aug. | 22, 1872 | June 20, 1881 | 6.93 | 9.37 |
| Frank, John A. | May | 3, 1874 | Jan. 25, 1883 | 625 | 7.33 |
| Fuchs, Harry W. | Dec. | 30, 1873 | Jan. 3, 1832 | 7,11 | 9.93 |
| Furner, Arthur | Oct. | 4, 1874 | Dec. 27, 1883 | 100 | 9.11 |
| Gallegher, James F. | Oct. | 6, 1872 | Jan. 14, 1832 | 7.59 | 7.71 |
| Gartimeler, John | Feb. | 22, 1873 | Jan. 25, 1882 | 8.20 | 9.69 |
| Gates, William W. | Nov. | 29, 1872 | June 20, 1881 | 7.63 | 5.GG |
| Godfrey, Henry C. | Oct. | 22, 1873 | Dec. 30, 1879 | 15.46 | 11.847 |
| Gold, Walter C. | Nov. | 25, 1872 | Sept. 20, 1882 | 8.33 | 0.03 |
| Gormley, James | Feb. | 29, 1872 | Dec. 16, 1881 | 7.11 | 8000 |
| Gransbach, Howard | Aug. | 17, 1872 | Feb. 23, 1882 | 5.60 | 10.00 |
| Greiner, Rudolph | July | 4, 1872 | Sept. 23, 1880 | 7.79 | 9.09 |
| Griesemer, Howard | Sept. | 13, 1872 | Jan. 3, 1832 | 7.03 | 6.77 |
| Griffith, Hugh | Aug. | 2, 1873 | Dec. 20, 1881 | 8.23 | 11.00 |
| Griffith, Robert | March | 13, 1375 | Jan. 9, 1835 | 7.73 | 8.78 |
| Grosvenor, George N. | Jan. | 16, 1873 | Jan. 25, 1883 | 7.26 | 8.77 |
| | July | 23, 1871 | Dec. 26, 1377 | 0.83 | 8.03 |
| Guthrle, Howard | Nov. | 27, 1872 | Juno 20, 1831 | 7.68 | 8.94 |
| Hahn, William | May | 24, 1874 | Feb. 24, 1883 | 7.37 | 6,93 |
| Haley, John | | 27, 1373 | Jan. 3, 1882 | 7.93 | 9.83 |
| Hanefeld, Ernost | July | 20, 1873 | Jau. 3, 1882 | 7.53 | 11.63 |
| Hannings, Charles | June | 17, 1873 | Jan. 3, 1883 | 0.25 | 6.44 |
| Harbison, Gaston L. | Fob. | 11, 1013 | | - | |

FOURTH SCHOOL.

| Names. | Re | ern. | Admitted. | Scholar- ship. | Con |
|------------------------------------|--------|----------|----------------|-------------------|------------|
| Harrisan, Frank | Jan. | 26, 1876 | June 3, 1894 | 7.48 | 4.8 |
| Hartley, Charles | Feb. | 22, 1872 | Jan. 3, 1882 | 9.07 | 9.3 |
| Hause, Jacob K. | July | 28, 1871 | June 18, 1880 | 7.51 | 6.4 |
| Heiland, Louis | March | 1, 1873 | Jan. 3, 1882 | 8.56 | 8.8 |
| Henderson, Samuel J. | Jan. | 20, 1873 | Jan. 3, 1882 | 6.87 | 5.2 |
| Heney, William | Aug. | 19, 1873 | Jan. 3, 1882 | 7.24 | 7.2 |
| Henry, Samuel R. | Jan. | 10, 1874 | Dec. 27, 1883 | 8.07 | 6.9 |
| Henwood, Abraham | Dec. | 7. 1871 | Dec. 5, 1881 | 9.33 | 9.3 |
| Henwood, Charles Eug. | Oct. | 22, 1874 | June 3, 1884 | 8.15 | 6.2 |
| Berstine, David C. | Sept. | 21, 1873 | June 5, 1883 | 7.20 | 7.8 |
| Hick, William A. | Sept. | 17, 1874 | Jan. 25, 1882 | 7.30 | 7.5 |
| Higginson, George | Мау | 3, 1873 | Jan. 3, 1882 | 6.95 | 5.5 |
| Higginson, George Hill, Frank A | Dec. | 14, 1874 | June 10, 1884 | 8.16 | 9.0 |
| Hill, Samuel | Sept. | 3, 1872 | Jan. 14, 1833 | 7.93 | 3.1 |
| | | | | | 7,7 |
| Hubert, William B. | Oct. | 16, 1874 | Dec. 29, 1880 | 7.12 7.58 | 6.7 |
| Huhn, Harry, | Aug. | 1, 1874 | June 1, 1882 | | |
| bisson, William J. | Dec. | 23, 1873 | Dec. 29, 1851 | 7.69 | 2.1 9.4 |
| Jerrom, Frederick W. | Jan. | 30, 1874 | Dec. 27, 1883 | 7.03 | 9.4 |
| Jones, Henry A. | July | 28, 1872 | Sept. 15, 1830 | 7.27 7.23 | 7.1 |
| Junkin, William II. | May | 11, 1874 | Jan. 25, 1882 | 7.20 | 6.0 |
| Kalek, Micholas | Jan. | 9, 1874 | June 1, 1882 | | |
| Kass, Frederick, | Dec. | 13, 1872 | Jan. 25, 1882 | 7.29 | 4.5 |
| Kavanagh, James | Jan. | 23, 1873 | Jan. 3, 1682 | 7.21 | 4.0 |
| Kavanagh, Joseph | Feb. | 21, 1875 | Dec. 27, 1883 | 7.63 | 7.6 |
| Keck, Jacob A. | April | 6, 1875 | June 22, 1883 | 6.11 | 8.1 |
| Keenan, William O. | May | 21, 1871 | Sept. 17, 1877 | 8.42 | 9.4 |
| Kingsbury, Charles | Jau. | 23, 1873 | Jan. 3, 1882 | 6.99 | 7.5 |
| Knox, James | Jan. | 14, 1876 | June 1, 1882 | 7.99 | 9.7 |
| Kochersperger, Josiah N. | May | 10, 1872 | May 26, 1880 | 7.11 | 8.0 |
| Kramer, Harry | Dec. | 25, 1872 | April 29, 1879 | 8.26 | 7.2 |
| Krumm, John | Jan. | 7, 1873 | Jan. 3, 1882 | 8.45 | 8.6 |
| Kulp, Calvin C. | Sept. | 27, 1872 | Jan. 3, 1882 | 8.30 | 9.3 |
| Kulp, Harvey C. | June | 11, 1874 | Jan. 7, 1884 | 8.48 | 6.7 |
| Kutz, Robert P. | Ang. | 8, 1874 | Jan. 25, 1832 | 7.84 | 4.1 |
| Lafferty, Henry B. | Nov. | 30, 187L | Jan. 23, 1878 | 9.07 | 9.6 |
| Lang, Gabriel | July | 3, 1873 | Jan. 3, 1882 | 8.41 | 9.1 |
| Lauer, Louis | Mar. | 20, 1872 | Jan. 3, 1832 | 7.80 | 9.9 |
| Leinhardt, Richard P. | Aug. | 27, 1873 | Jan. 3, 1832 | 7.35 | 9.6 |
| Lofving, James | Murch | | Jan. 3, 1832 | 7.73 | 9.1 |
| Loug, William D. | Dec. | 6, 1872 | June 20, 1881 | 7.79 | |
| Lovett, Charles W. | Dec. | 11, 1871 | Dec. 5, 1831 | | 7.6 |
| Lyons, James | May | 26, 1874 | Jan. 3, 1332 | 8.18 | 4.9 |
| Lyon•, John | Dec. | 3, 187L | Jan. 18, 1878 | | |
| MoBride, Daniel W. | Feb. | 27, 1874 | Jan. 25, 1882 | 7.30 | 7.6 |
| MeBride, William F. | July | 21, 1871 | Feb. 16, 1891 | 8.27 | 8.6 |
| McCallion, James | April. | 29, 1874 | Feb. 14, 1882 | 8.11 | 7.7 |
| McCully, David H. | Feb. | 2, 1871 | Dec. 29, 1880 | 7.33 | 8,4 |
| McCu-ker, Terence, | May | 8, 1874 | Oct. 20, 1881 | 8.31 | 8.8 |
| McGaryey, Archibald | Feb. | 5, 1873 | Dec. 22, 1881 | 7.47 | 5.8 |

FOURTH SCHOOL

| Names, | , | lorn. | Admitted, | Scholar- ship, | Con- |
|-----------------------|--------------|----------|----------------|-------------------|-------|
| McKinley, Charles S. | July | 11, 1872 | Sept. 15, 1880 | 7.51 | 8.37 |
| McLachlan, William E. | Sept. | 3, 1874 | Jan. 25, 1882 | 7.93 | 7 71 |
| McMackin, James | Aug. | 2, 1873 | Jun. 3, 1882 | 7,60 | , ,, |
| McMullin, John | May | 17, 1872 | May 31, 1860 | 7,470 | |
| MacGowan, John K | Dec. | 19, 1874 | June 20, 1681 | 8.78 | 9.07 |
| Magill, Herry B. | May | 25, 1872 | Dec. 16, 1881 | 7.40 | 5,78 |
| Mainwaring, William | Sept. | 21, 1873 | Dec. 19, 1881 | 7.44 | 8.83 |
| Maloney, Joseph E. | Nov. | 12, L×72 | Jun. 3, 1882 | 7.51 | 8,90 |
| Mangam, Darius | Feb. | 11, 1872 | Jnu 3, 1882 | 6,89 | 7.15 |
| Marcus, Nathan | July | 1, 1872 | Jan. 3, 1882 | 9.17 | 9.66 |
| Margrie, Thomas H. | Aug. | 25, 1873 | Jan. 3, 1882 | 7.75 | 1.30 |
| Matson, Joseph | April | 30, 1873 | Jan. 3, 1882 | 8.45 | 1.100 |
| Meade, Thomas A. | Nov. | 12, 1872 | Jan. 3, 1882 | 7.96 | K,02 |
| Meade, Homer W. | Sept. | 17, 1874 | June 1, 1882 | 8.27 | 8,08 |
| Merrylees, James | Sept. | 9, 1873 | Dec 29, 1880 | 6,48 | 9.00 |
| Mullen, Frank H. | Feb. | 7, 1872 | May 3, 1881 | 9.08 | 9.79 |
| Murphy, Patrick | Dec. | 9, 1872 | Sept. 15, 1880 | 8.72 | 80,8 |
| Nece, Robert | Oet. | 21, 1873 | Jan. 3, 1892 | 6.69 | 4 82 |
| Nattress, William E. | Nov. | 3, 1873 | Dec. 28, 1881 | 6.13 | 8.76 |
| Neavling, Henry E. | Jan. | 3, 1875 | Dec. 19, 1884 | 8.71 | 9.94 |
| Neely, Frederick B. | Feb. | 27, 1873 | Jan. 14, 1882 | 7.62 | 7.53 |
| Neil, John O. | Nov. | 8, 1871 | June 22, 1881 | 7,73 | 9.12 |
| Nichols, Arthur | Feb. | 8, 1874 | June 22, 1883 | 7.33 | 8.20 |
| Noone, Thomas | July | 4, 1871 | May 26, 1880 | 7.92 | 9.65 |
| Osmond, Lawrence D. | June | 22, 1874 | Jan. 14, 1882 | 7.32 | 5.81 |
| Paul, Andrew | Nov. | 18, 1872 | Jan. 3, 1882 | 8.31 | 8.61 |
| Pennypacker, Harry E. | Dec. | 17, 1873 | Jan. 31, 1882 | 7.13 | 7.74 |
| Perine, Nelson D. | July | 13, 1873 | Jan. 3, 1882 | 8.49 | 9.67 |
| Pollard, Frank S. | Feb. | 17, 1874 | Jan. 3, 1992 | 7 35 | 8.21 |
| Ponsonby, Richard B. | Mar. | 10, 1872 | Sept. 27, 1881 | 7.66 | 7.71 |
| Poulson, Wm. C. T. | Mar. | 11, 1873 | Jan. 14, 1882 | 6.41 | 1.08 |
| Price, Harry C. | Mar. | 10, 1875 | Dec 27, 1881 | 7.74 | 9.28 |
| Price, William | Mar. | 6, 1872 | Dec. 30, 1879 | 6.73 | 4.21 |
| Puncheon, William J. | May | 15, 1873 | Jan. 14, 1882 | 8.07 | 6.56 |
| Quinn, George | Dec. | 13, 1872 | Feb. 2, 1882 | 7.56 | 8.56 |
| Radeliffe, John W. | July | 13, 1873 | Jan. 3, 1882 | 7.28 | 5,63 |
| Reese, William O. | Aug. | 31, 1871 | Muy 26, 1880 | 7.42 | 0.00 |
| Reinard, Frank | June | 11, 1873 | Dec. 30, 1879 | 7.42 | 6.21 |
| Reinard, William II. | Jan. | 5. 1872 | Sept. 22, 1879 | 7.71 | 8.60 |
| Richardson, Edmund B. | Aug. | 25, 1872 | Jan. 3, 1882 | 6,98 | 7.03 |
| Riedel, Frank M. | Sept. | 27, 1873 | Jan. 3, 1882 | 6.77 | 8,00 |
| Roberts, George W. | May | 3, 1872 | June 1, 1880 | 8.24 | 8,97 |
| | | 8, 1872 | May 2, 1882 | 7.07 | 9.73 |
| Rothermel, William S. | Oct. | 17, 1871 | May 31, 1880 | 7.07 N.68 | 9.57 |
| Rowe, Chas. E. | Jan. | 31, 1874 | Jan. 5, 1882 | 7.60 | 3.96 |
| Rowe, James M. | June June | 15, 1872 | Sept. 27, 1881 | 7.85 | 8.62 |
| Rubincam, Alfred M. | June Mar. | 11, 1872 | Jun. 3, 1883 | 7.53 | 7.85 |
| Ruhl, Anthony | Mar. | 13, 1873 | Jun. 3, 1882 | 7.21 | 7.15 |
| Badtler, William | | | Nov. 30, 1881 | 7.70 | 8.46 |
| Saunders, Robert R. | Dec. | 1, 1871 | NOV. 30, 1981 | 1.10 | 6540 |
| | | | | | |

FOURTH SCHOOL.

| Names. | В | lerni | Admitted. | Scholar- ship. | t'on- duct. |
|--------------------------|-------|----------|----------------|-------------------|----------------|
| Schaffer, George | Jan, | 8, 1872 | Sept. 22, 1879 | 7.51 | 1.82 |
| Scherer, Louis F. | Sept. | 1, 1873 | Jan. 3, 1882 | 7.36 | 7.51 |
| Schultz, Edward | May | 6, 1874 | July 3, 1883 | 7.58 | 7.76 |
| Scott, Edward | Feb. | 7, 1875 | April 30, 1881 | 7.56 | 2 36 |
| Servis, Eugene | Jan. | 18, 1872 | May 26, 1880 | 7.04 | 5.20 |
| Servis, James H. | Feb. | 28, 1874 | Jan. 14, 1882 | 7.66 | 8.11 |
| Shellenberger, Robert M. | Mny | 19, 1872 | June 20, 1881 | 8.03 | 6.83 |
| Simpson, John W. | July | 29, 1873 | Jan. 3, 1882 | 6.69 | 1.44 |
| Singer, George H. | Aug. | 29, 1872 | Jan. 14, 1882 | 7.33 | 8.73 |
| Smith, Frank | Aug. | 29, 1874 | June 1, 1882 | 7.13 | 6.12 |
| Smith, Joseph B. | Aug | 23, 1872 | May 2, 1881 | 8.07 | 8.29 |
| Sopp. Ernest | Dec. | 3, 1873 | Sopt. 20, 1862 | 7.83 | 9.65 |
| Springer, Charles P. | Sept. | 16, 1873 | Dec. 16, 1881 | 7.10 | 5.80 |
| Spurr, Thomas | Jan. | 15, 1871 | May 31, 1880 | 6.79 | 8.52 |
| Stapf, Frederick | Jan. | 14, 1973 | Jan. 3, 1882 | 8.01 | 9.88 |
| Start, William A. | May | 20, 1874 | Jan. 14, 1882 | 7.80 | 7.98 |
| Stauffer, Philip | April | 30, 1871 | Sept. 15, 1880 | 7.24 | 9.36 |
| Taggart, John W. | Feb | 18, 1873 | Jan. 3, 1882 | 8,04 | 121.45 |
| Tanner, Otto | Dec. | 93, 1871 | Sept. 15, 1880 | | |
| Thompson, Robt. J. | May | 10. 1872 | Jan. 14, 1882 | 8.85 | 8,67 |
| Thompson, William G. | Dec. | 17, 1873 | Jan 14, 1882 | 7.02 | 4.16 |
| Thornton, Robt. Henry | Dec. | 9, 1872 | Jan 3, 1882 | 6.8N | 8.43 |
| Tompkins, John A. | June | 15, 1874 | Dec. 14, 1882 | 7.32 | 6.47 |
| Truppe, William | July | 27, 1873 | Sept. 20, 1882 | 9.30 | 9.79 |
| Truitt, George | July | 31, 1871 | May 2, 1881 | | |
| Usbelhost, George H. | May | 2, 1873 | Jan. 3, 1882 | 7.11 | 8,56 |
| Unruth, Frederick | July | 29, 1871 | Dec. 26, 1877 | | 9.30 |
| Vance, James A. | Dec. | 23, 1872 | Jan. 5, 1882 | 7.36 | 3.74 |
| Welton, Frank | Jan. | 12, 1971 | Dec. 26, 1877 | 8,05 | 9.93 |
| Waugh, Matthew E. | July | 2, 1872 | Jan. 3, 1882 | 7.17 | 5.22 |
| Wehmeyer, Herman F. | Sept. | 2, 1871 | June 2, 1881 | 5.91 | 9.72 |
| Wemert, Charles | Jan. | 25, 1874 | Jan. 3, 1882 | 6,73 | 8,32 |
| Weiss, Oscar | July | 28, 1874 | Jnn 25, 1882 | 8.55 | 7.97 |
| Welsh, Luke P. | April | 17, 1874 | June 1, 1882 | 7.53 | 3.55 |
| Wernicke, Ludwig | Jan. | 25, 1874 | June 1, 1882 | 7.92 | N, NG |
| Wilcox, Frunklin | Sept. | 29, 1872 | Dec. 23, 1841 | 8.05 | 7.70 |
| Wilkins, Van Admirum | Oet. | 25, 1K72 | Dec. 21, 1881 | 6.98 | 6.56 |
| Wilson, Iredell | Sept. | 3, 1873 | Jan. 3, 1882 | 8,19 | 8,85 |
| Wilthank, Geo. B. | Sept. | 25, 1872 | May 2, 1881 | 7.53 | 4.81 |
| Witt, Rudolph | Nov. | 9, 1874 | Feb. 24, 1883 | ×.06 | 7 24 |
| Woods, George A. | Dec. | 20, 1874 | Feb. 6, 1884 | 8.17 | 9.49 |
| Wright, Andrew | Jan. | 24, 1671 | July 1, 1876 | 7.60 | 8.70 |
| Wurst, Platt O | June | 14, 1872 | Dec. 20, 1881 | 7.59 | 7.27 |
| Yeeger, Senjamin F. | July | 16, 1672 | Jan. 3, 1882 | 7.66 | 8,71 |

| Names. | | Born. | Adn | sitted. | Seholar- ship. | Con- |
|-----------------------|-------|----------|-------|----------|-------------------|--------------|
| Abot, Herry O. | July | 80, 1875 | June | 9, 1884 | 8.23 | 9.79 |
| Ailes, Samuel C. A. | Sept. | 9, 1875 | June | 2, 1885 | 7.93 | 4.28 |
| Alben, Claude O. | Nov. | 29, 1874 | June | 3, 1884 | 7.73 | 0.90 |
| Allen, Walter R. | Jan. | 8, 1874 | Jan. | 3, 1383 | 7.75 | 5,25 |
| Alting, John M. | Feb. | 9, 1875 | Feb. | 1, 1882 | 7.68 | 9.51 |
| Alting, William | Sept. | 13,71873 | Feb. | 1, 1882 | 7.09 | 9.45 |
| Amlung, Henry T. | Teb. | 10, 1877 | June | 2, 1885 | 10001 | 3.65 |
| Anaya, Walter | April | 1, 1876 | June | 3, 1884 | 7.84 | 6.30 |
| Andrews, Robert F. | Oct. | 21, 1873 | Jan. | 3, 1882 | | 4.13 |
| Andrews, Wm. W. | Mar. | 21, 1875 | Jan. | 17, 1884 | 0.00 | 0.50 |
| Armstrong, John A. | June | 6, 1875 | June | 3, 1884 | 8.15 | 6.77 |
| Arnold, Marx E. | Aug. | 26, 1875 | June | 3, 1884 | 7.94 | 5.98 |
| Ash, John T. | April | 2, 1875 | June | 3, 1684 | B.02 | 7.63 |
| Auld, John | July | 13, 1874 | Sept. | 20, 1882 | 7.11 | 5.67 |
| Auld, Joseph S. | Nov. | 3, 1872 | Sept. | 20, 1882 | 7.39 | 7.61 |
| Auman, Harry N. | Nov. | 12, 1876 | May | 31, 1886 | 7.99 | 6.23 |
| Bachr, Christian | July | 19, 1874 | June | 6, 1883 | 7.84 | 6.51 |
| Baird, Howard E. | May | 17, 1875 | June | 3, 1884 | 7.71 | 0.08 |
| Buird, Joseph R. | June | 14, 1876 | June | 2, 1885 | 8,35 | 0.38 |
| Banford, William | June | 29, 1873 | Dec. | 30, 1879 | 7.36 | 7,20 |
| Barlow, William E. | Мау | 8, 1874 | Feb. | 27, 1883 | 7.02 | 5.82 |
| Barnes, Charles | Nov. | 2, 1875 | Oct. | 22, 1885 | 7.50 | 8.31 |
| Bartels, Heinrich W. | Mar. | 21, 1875 | Dec | 29, 1884 | 7.66 | 7.27 |
| Bashore William H. | Nov. | 27, 1875 | June | 3, 1884 | 7.95 | 6.49 |
| Batezell, Wm. Horaco | Sept. | 24, 1876 | Mor | 12, 1886 | 7,85 | 0.07 |
| Bauman, Emil A. | Dec. | 26, 1876 | June | 11, 1886 | 8.43 | 8.27 |
| Bauschliker, Wm. R. | Feb. | 2, 1874 | Jan. | 3, 1882 | 6.82 | 5.21, |
| Beans, William T. S. | Oct. | 22, 1874 | June | 6, 1863 | 7.67 | 9.03 |
| Becker, Howard R. | Mar. | 6; 1876 | Dec. | 19, 1884 | 7.99, | 7.54 |
| Bender, Robert, | Mar. | 26, 1872 | Sept. | 23, 1880 | 7.07 | 8.55 |
| Benz, William | July | 8, 1875 | Jan. | 2, 1884 | 7.53 | 5.49 |
| Berry, Edward | Mar. | 26, 1877 | Feb. | 23, 1886 | 7.16 | 6.41 |
| Bihn, George | Dec. | 30, 1875 | Dec. | 29, 1884 | 7.42 | 6.67 |
| Bowden, Harrison | June | 10, 1875 | Jan. | 8, 1885 | 8.03 | 7.47 |
| Bowen, Robt. Russell | Feb. | 29, 1876 | Jan. | 17, 1885 | 7.42 | 1.09 |
| Boyce, James | Oct. | 8, 1874 | Dec. | 27, 1883 | 7.04 | 2.15 4.93 |
| Boyce, William | Mar. | 7, 1876 | Dec. | 27, 1883 | 7.48 | 9.18 |
| Boyle, Michael | Oct. | 5, 1873 | June | 3, 1884 | 7.71 | 7.24 |
| Bradford, Charles L. | Jan. | 6, 1878 | June | 3, 1884 | 7.93 | |
| Brandt, Frederick, | Aug. | 9, 1875 | Jan. | 17, 1884 | 7.39 | 6,13 9,66 |
| Braun, John | Dec. | 15, 1674 | Feb. | 21, 1683 | 7.81 | 7.46 |
| Brehm, John P. | Oct. | 9, 1874 | Dec. | 27, 1883 | 7,36 | 0.77 |
| Breidinger, Edward C. | Aug. | 5, 1875 | Dec. | 19, 1884 | 7.07 7.57 | 6.87 |
| Briscoe, John N. | Oct. | 3, 1876 | June | 3, 1884 | 7.51 7.54 | 4.80 |
| Brock, Arthur | Jan | 25, 1876 | Doc. | 29, 1884 | 8.91 | 4.00 E.00 |
| Bryan, Frank C. | Oet. | 23, 1675 | May | 27, 1885 | 8.91 | 8.00 |
| Bryans, Samuel A. | Jan. | 25, 1872 | Jan. | 3, 1882 | 6.39 | 8.01 |
| Burke, John A. | BLOO. | 5, 1884 | Jan. | 8, 1882 | 5.43 | 6,46 |
| Buzzard, Quintus E. | Aug. | 23, 1875 | June | 4, 1884 | 9,42 | 0.40 |
| | | | | | | |

| Sept. Jan. April Feb. Oct. Feb. Mar. Sept. Sept. April | 29, 1876 5, 1875 13, 1873 1, 1876 30, 1876 1, 1874 10, 1875 1, 1877 | Dec. Feb. Sept. Dec. Sept. Jan. June | 30, 1882 27, 1883 20, 1882 29, 1884 13, 1886 3, 1882 | ahtp. 7.42 7.62 7.60 7.48 7.64 7.21 | 9.32 0.03 5.47 |
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| Jan. April Feb. Oct. Feb. Mar. Sept. Sept. | 5, 1875 13, 1878 1, 1876 30, 1876 1, 1874 10, 1875 | Feb. Sept. Dec. Sept. Jun. | 27, 1883 20, 1882 29, 1884 13, 1886 | 7.62 7.69 7.48 7.64 | 9.32 0.03 5.47 |
| April Feb. Oct. Feb. Mar. Sept. Sept. | 13, 1878 1, 1876 30, 1876 1, 1874 10, 1875 | Sept. Dec. Sept. Jan. | 20, 1882 29, 1884 13, 1886 | 7.69 7.48 7.64 | 0.03 5.47 |
| Feb. Oct. Feb. Mar. Sept. Sept. | 1, 1876 30, 1876 1, 1874 10, 1875 | Dec. Sept. Jan. | 29, 1884 13, 1886 | 7.48 7.64 | 5.47 |
| Oct. Feb. Mar. Sopt. Sept. | 30, 1876 1, 1874 10, 1875 | Sept. | 13, 1886 | 7.64 | |
| Feb. Mar. Sept. Sept. | 1, 1874 10, 1875 | Jan. | | | 7.79 |
| Mar. Sept. Sept. | 10, 1875 | | | | 5.69 |
| Sept. Sept. | | | 3, 1884 | 7.77 | 9,60 |
| Sept. | | Dec. | 27, 1886 | 8.95 | 9.66 |
| | 13, 1872 | Jan | 3, 1882 | 7.34 | 5.99 |
| | 6, 1874 | Jan. | 8, 1883 | 7.84 | 5.49 |
| | | | | | 9.04 |
| | | | | | 5.58 |
| | | | | | 8.96 |
| | | | | | 2.25 |
| | | | | | 5.91 |
| | | | | | 7.15 |
| | | | | | 2.36 |
| | | | | ***** | 4.00 |
| | | | | 7.94 | 4.32 |
| | | | | | 8.32 |
| | | | | | 7.34 |
| | | | | | 8.33 |
| | | | | | 7.47 |
| | | | | | 7.55 |
| | | | | | 6.56 |
| | | | | | 9.96 |
| | | | | | 8.57 |
| | | | | | 5.79 |
| | | | | | 9.83 |
| | | | | | 8.48 |
| | | | | | 2.78 |
| | | | | | 6.01 |
| | | | | | 2.40 |
| | | | | *.02 | 6.78 |
| | | | | 9.08 | 9.42 |
| | | | | | 7.84 |
| | | | | | 9,68 |
| | | | | | 9.07 |
| | | | | | 6.23 |
| | | | | | 6.86 |
| | | | | | 4.91 |
| | | | | | 7.70 |
| | | | | | 9.48 |
| | | | | | 7.78 |
| | | | | | B.33 |
| | | | | | B.79 |
| | | | | | 6.71 |
| | | | | | 6.43 |
| | | | | | 4.84 |
| | April. Peb. July Peb. June Mar. May Mar. June Mar. June Mar. June Dec. Feb. July Feb. Jan. April July Feb. Jan. April April April July Feb. Jan. April July Feb. Jan. April July Feb. Jan. July Feb. Jan. July Feb. Jan. July Feb. Jan. July July July July July July July July | Feb. 12, 1873 July 2, 1875 Dec. 31, 1674 Mar. 8, 1876 Mar. 8, 1876 Mar. 8, 1876 Mar. 8, 1875 June 10, 1874 Dec. 12, 1875 June 10, 1874 Dec. 12, 1875 Peb. 24, 1875 Peb. 27, 1876 Peb. 27, 1876 Peb. 28, 1877 Peb. 27, 1876 Peb. 28, 1877 Peb. 27, 1876 Peb. 28, 1877 Peb. 27, 1876 Peb. 27, 1876 Peb. 27, 1876 Peb. 26, 1874 June 10, 1877 Peb. 27, 1876 Peb. 27, 1876 Peb. 27, 1876 Peb. 27, 1876 Peb. 28, 1874 June 10, 1877 Peb. 26, 1874 June 10, 1877 Peb. 27, 1876 Peb. 27, 1877 Peb. 28, 1874 June 10, 1877 July 18, 1877 July 18 | Feb. 12, 1872 Dec. July 2, 1875 Dec. Dec. 31, 1874 Dec. July 6, 1876 Dec. May 25, 1876 Dec. May 25, 1877 Dec. May 26, 1876 June Mar. 8, 1875 June June 18, 1875 June June 28, 1877 May Nov. 28, 1875 June June 10, 1877 June Feb. 27, 1876 June Feb. 28, 1877 June Feb. 28, 1877 June Feb. 37, 1876 June Feb. 37, 1876 June Feb. 37, 1876 June Feb. 37, 1877 June Feb. 38, 1877 June Feb. 38, 1877 June Feb. 39, 1877 Dec. Get 10, 1875 June June Feb. 31, 1877 June Feb. 31, 1877 June Feb. 32, 1878 June June 10, 1877 June June 11, 1878 June June 10, 1877 June June 11, 1878 June June 1, 1878 June June 21, 1878 June June | Feb. 12, 1872 Dec. 29, 1889 July 2, 1875 Dec. 39, 1882 Dec. 31, 1874 Dec. 22, 1885 Mar. 30, 1876 June 2, 1885 Mar. 8, 1876 June 2, 1885 Mar. 8, 1877 June 3, 1884 June 10, 1877 June 3, 1884 Dec. 12, 1878 June 6, 1883 Peb. 28, 1877 June 3, 1884 June 10, 1874 June 1, 1882 Peb. 28, 1877 June 3, 1884 June 10, 1874 June 3, 1885 Feb. 28, 1877 June 3, 1885 June 10, 1874 June 1, 1885 June 10, 1877 June 3, 1885 Feb. 28, 1877 June 3, 1885 June 10, 1877 June 1, 1885 June 10, 1877 June 1, 1885 June 10, 1877 June 1, 1885 June 10, 1878 June 1, 1882 June 10, 1877 Dec. 30, 1885 Reyl. 11, 1876 June 2, 1883 Aug. 11, 1877 Mary 31, 1886 June 10, 1877 June 2, 1885 June 10, 1877 June 2, 1885 June 10, 1877 June 3, 1882 Aug. 11, 1878 Dec. 20, 1884 June 5, 1877 Mary 31, 1884 June 6, 1877 Mary 31, 1884 June 10, 1877 Mary 31, 1884 | Feb. 12, 1872 Dec. 29, 1880 7,82 July 2, 1875 Dec. 29, 1886 7,14 Dec. 31, 1874 Dec. 29, 1885 7,76 July 6, 1876 June 2, 1885 6,15 Max. 30, 1879 June 2, 1886 6,27 Jac. 13, 1875 June 3, 1882 7,59 Jac. 18, 1873 June 3, 1884 6,22 Mar. 8, 1875 June 3, 1886 6,22 Nov. 28, 1875 June 3, 1884 7,59 June 10, 1874 June 3, 1886 7,23 Pob. 12, 1875 June 3, 1886 7,23 Pob. 12, 1873 June 6, 1882 7,23 Pob. 12, 1873 June 6, 1882 7,23 Pob. 21, 1873 June 6, 1883 8,11 Pob. 27, 1873 June 16, 1883 8,11 |

| | | | | | Scholar- | Con- |
|------------------------|-------|----------|-------|----------|----------|------|
| Names. | | OFR. | | vitted. | ahip. | due. |
| Egner, Frederick | Mar. | 8, 1875 | June | 1, 1882 | 6.11 | 8.66 |
| Elder, John | Nov. | 22, 187G | Oct. | 22, 1885 | 7.95 | 7.57 |
| Ellenberger, George W. | July | 12, 1874 | Dec. | 27, 1883 | 7.78 | 8.39 |
| Ellis, Joseph | Jan. | 2, 1875 | May | 29, 1884 | 7.67 | 6.78 |
| Engel, Robert F. | Oct. | 4, 1873 | Feb. | 24, 1888 | W-018 | 9,29 |
| Erb. Charles H. | April | 10, 1878 | Jan. | 3, 1882 | 7.47 | 6.08 |
| Ernest, George | Sept. | 26, 1874 | Feb. | 24, 1883 | 7.16 | 5.06 |
| Ettien, George H. | April | 3. 1873 | Dec. | 21, 1881 | 7.72 | 6.27 |
| Evans, William C. | July | 5, 1876 | June | 2, 1885 | 8.45 | 7.11 |
| Fauth, George W. | Feb | 26, 1876 | Jan. | 9, 1885 | 7.82 | 6.60 |
| Fee, Lawrence A. | Jan. | 18, 1876 | Aug. | 27, 1885 | 8.24 | 6.95 |
| Ferdinand Joseph A. | July | 7, 1875 | Jan. | 17, 1884 | 7.82 | 6.05 |
| Findeisen, Chas. C. | Dec. | 26, 1874 | June | 3, 1884 | 6.95 | 8,43 |
| Fitzpatrick, Lucius | Sept. | 9, 1871 | Jan. | 22, 1878 | | 8.83 |
| Fleischman, Aug. O. | May | 22, 1874 | Jan. | 14, 1882 | 7.6L | 3.57 |
| Fleischmann, Fred'k W. | July | 1, 1875 | Jan. | 19, 1884 | 7.84 | 5,98 |
| Flower, John H. | June | 6, 1875 | June | 3, 1865 | 8.0G | 8.76 |
| Flynn, Martin P. | Dec. | 14, 1674 | Dec. | 13, 1884 | 8.06 | 7.13 |
| Forrest, Edwin | April | 15, 1872 | Jan. | 3, 1882 | 7 27 | 7.64 |
| Fowler, Duvid | Jan. | 19, 1875 | Sept. | 9, 1884 | 7.81 | 7.36 |
| Frunk, William B. | Nov. | 3, 1872 | Jan. | 25, 1882 | 6.09 | 3.95 |
| Gable, Walter | June | 15, 1874 | Jan. | 25, 1882 | 7.33 | 7.27 |
| Gallant, Raphoel B. D. | Nov | 25, 1873 | June | 10, 1884 | 7.94 | 6,73 |
| Gurdner, George L. | Feb. | 19, 1875 | July | 31, 1883 | 8.02 | 8.29 |
| Garttmeier, Frederick | July | 18, 1876 | June | 2, 1885 | 7.79 | 8.24 |
| Genther, Frederick | Feb. | 3, 1877 | Dec. | 27, 1886 | 8.72 | 9.34 |
| Gentner, Frederick | Aug. | 13, 1874 | June | 1, 1852 | 7.69 | 3,82 |
| Gibney, Charles | May | 29, 1876 | June | 2, 1885 | 7.96 | 6.33 |
| Gibson, Irvin M. | April | 7, 187s | Oct. | 22, 18% | 8.42 | 7.83 |
| Gilchrist, James | Nov. | 7, 1875 | Juue | 3, 1884 | 8.16 | 100 |
| Gluscoe, Thomas R. | Feb. | 19, 1872 | April | 2, 1878 | | |
| Gnoyke, Luy | Jan. | 12, 1874 | Jun. | 28, 1882 | 6.98 | 8,56 |
| Goebel, Augustus | July | 22, 1876 | June | 2, 1885 | 7.50 | 6.12 |
| Gold, Howard W. | July | 7, 1874 | Sept. | 20, 1882 | 7.37 | 6,50 |
| Gonder, Percy M. | Feb. | 16, 1876 | Oct. | 22, 1885 | 7.98 | 8,29 |
| Gonder, Wm. H. | July | 12, 1874 | Dec. | 29, 1882 | 7.83 | 6.85 |
| Gormley, William | λug. | 19, 1874 | Oct. | 6, 1882 | 6.96 | 5,88 |
| Gosner, John | April | 19, 1874 | June | 1, 1882 | 6.82 | 2.39 |
| Graham, Philip | June | 10, 1872 | Dec | 29, 1880 | 7.51 | 6,13 |
| Graham, Samuel | Sept. | 1, 1877 | Dec. | 27, 1886 | 8.73 | 8,35 |
| Granthum, Jumes | Aug. | 6, 1872 | Dec. | 29, 1880 | 7.38 | 6,73 |
| Gray, Herry | Mar. | 28, 1875 | Sept. | 20, 1882 | 6.40 | 6,10 |
| Griesemer, Egbert C. | Sept. | 17, 1874 | Feb. | 24, 1883 | 7.88 | 7 95 |
| Griffith, David M | July | 20, 1874 | May | 2, 1881 | 7.49 | 7.48 |
| Griffith, Harry W. | Sept. | 24, 1876 | Feb. | 28, 1886 | 8.86 | ×.48 |
| Griffith, Jethro J. | Jan. | 28, 1874 | June | 22, LH88 | 7.76 | 9.72 |
| Groves, John B. | Mar. | 21, 1875 | Dec | 29, 1881 | 7.51 | 5.46 |
| Guinn, John R. | Jan. | 28, 1877 | Sept. | 14, 1886 | 8.49 | 9,18 |
| Guthrle, William R. | Nov. | 10, 1874 | Jan. | 17, 1884 | 7.48 | 7.19 |
| | | | | | | |

| Names. | В | orn. | Adı | nitted. | Scholar- ship. | Con- duct |
|---------------------------------------|--------------|---------------------|--------------|--------------------|-------------------|--------------|
| Hans, Frederick W. | Auril | 4, 1873 | Jan. | 3. 1882 | 6.77 | 5.2 |
| Hackett, John | May | 13, 1876 | Dec. | 31, 1885 | 9.01 | 9.85 |
| Hackett, Peter | July | 13, 1877 | Dec. | 31, 1885 | 7.74 | 9.96 |
| Haddonfield, William | May | 6, 1874 | Jan. | 25, 1882 | 7.00 | 5.00 |
| Hagan, John | April | 84, 1876 | June | 2, 1885 | 7.86 | 6.86 |
| Haggarty, William J. | Mar. | 12, 1872 | April | 2, 1878 | 8.05 | 7.96 |
| Hall, William T. | June | 9, 1872 | Jan. | 25, 18K2 | 7.18 | 5.78 |
| Hansen, Henry | Mar | 11, 1876 | Dec. | 29, 1894 | 7.00 | 6.1 |
| Harris, Edward B. | July | 13, 1874 | June | 3, 1864 | 6.75 | 7.6 |
| Harrison, George W. | Aug. | 21, 1875 | Jan. | 8, 1885 | 7.74 | 6.6 |
| Harrison, Harry M. | Aug. | 26, 1871 | Dec. | 81, 1878 | | - |
| Harrison, Samuel T. | Aug. | 26, 1871 | Dec. | 31, 1878 | | |
| Hassard, James | Dec. | 5, 1876 | Dec. | 29, 1884 | 7.71 | 7.51 |
| Heiland, Charles | Dec. | 6, 1874 | July | 24, 1884 | 8.35 | 7.47 |
| Heineman, Albert | July | 26, 1874 | Jan. | 25, 1892 | 7.60 | 7.5 |
| Heitler, Israel F. | Aug. | 28, 1875 | June | 10, 1884 | 7.82 | H-00 |
| Henderson, Harry H. | Sept. | 21, 1875 | June | 10, 1881 | 8.06 | 7.13 |
| Herman, Frank | April | 23, 1875 | June | 3, 1984 | 6.34 | 9.2 |
| Hermann, Otto | Mar | 14, 1873 | June | 1, 1882 | 7.87 | 5.8 |
| Hess, Charles Edw. | April | 20, 1876 | Mar. | 13, 1886 | 7.56 | 8.13 |
| Hill. Warren M. | June | 16, 1877 | Dec. | 21, 1886 | 7.82 | 3.3 |
| Hoff, William N. | June | 25, 1876 | Jan. | 6, 1845 | 7.77 | 5.0 |
| Hooven, George W. | Sept. | 26, 1871 | Sept. | 22, 1879 | 7 76 | W.W. |
| Hunt, Henry J. | Nov. | 26, 1873 | Dec. | 30, 1879 | 6.37 | 4.50 |
| Hunt, James Edw. | June | 26, 1875 | Dec. | 27, 1883 | 7.67 | 3.0 |
| Irons, Joseph | June | 15, 1876 | June | 12, 1885 | 7.77 | 0.0 |
| irwin, John M. | Sept. | 22, 1872 | June | 20, 1882 | 7.65 | 8.5 |
| Jackson, Wm. | Sept. | 24, 1874 | Feb. | 4, 1882 | 7.64 | 8.6 |
| Jasckel, Huso A. | Mar. | 31, 1879 | Dec. | 27, 1886 | 8.35 | ж.в. |
| Jamers, Chas. H. | Oct. | 18, 1874 | Feb. | 24, 1883 | 7.63 | 7.5 |
| Jaggers, Clarence W. | Mar. | 27, 1877 | Dec. | 29, 1885 | 7.53 | 8.2 |
| James, George | Aug. | 1, 1877 | Dec. | 27, 1883 | F.05 | 8.2 |
| Jeffries, William H. | May | 16, 1874 | Jan. | 3, 1882 | 7.01 | 7.4 |
| Jenkins, James B. | Sept. | 21, 1877 | July | 2, 1884 | 7.63 | 6.90 |
| John, Benjamin | May. | 5, 1874 | Dec. | 21, 1881 | 7.84 | 5.8 |
| Johnson, George W. | Jap. | 2, 1875 | Jan. | 7, 1884 | 7.54 8.57 | 7.13 |
| Johnson, George w. Johnson, William | Sept. | 6, 1873 | Jan. | 24, 1882 | 6.23 | 4.64 |
| Jones, Frederick B. | | 3, 1875 | Dec. | 31, 1863 | 7.65 | 9.00 |
| | April | | June | 6, 1483 | 7.84 | 5.7 |
| Kulot, Albanda U. | Feb. | 9, 1877 24, 1877 | Dec. | 27, 1688 | 8.30 | 8.2 |
| Keck, Emil | | 3, 1878 | | | 8.77 | 9.10 |
| Keim, Samuel D. | Aug. | | Sept. | 13, 1996 | 7.46 | 5. N |
| Kelley, John H. Kennedy, Willie H. | July Mar. | 13, 1875 9, 1875 | Jan. Jan. | 9, 1884 5, 1884 | 7.46 HIM | 7.8 |
| | Mar. Feb. | 26, 1877 | Jan. Feb. | | 7,66 | 8.8 |
| Kerlin, George H. | | 17, 1874 | Feb. | 23, 1886 | 7.55 | 8.8 |
| Kerlin, Samuel R. | Dec. | | | 24, 1883 | | 6.7 |
| Kern, George | Dec. | 12, 1876 | Mar. | 16, 1886 | 7.80 | |
| Kernan, John H | Mar. | 22, 1876 | May | 29, 1883 | 7.64 | 3,55 |
| King, Frank B. | Sept. | 20, 1874 | June | 6, 1883 | 4.86 | |
| Entery Cornellus | Dec. | 29, 1874 | Jump | 6, 1883 | 7.84 | 5.94 |

| Names. | , | linn. | Adl | шинд. | Scholar- ship. | Con- dual. |
|---------------------------|---------|-------------|-------|-----------|-------------------|---------------|
| Knox, Samuel D. | Aug. | 12, 1877 | Dec. | 29, 1864 | 8.17 | 8.70 |
| Koehl, George W. | A Allen | 2, 1875 | June | 12, 1885 | 8.14 | 9.40 |
| Kohl, William F. | June | 21, 1875 | June | 18, 1895 | 7.83 | 7.71 |
| Koons, Henry V. | Nov. | 22, 1878 | Jap. | 3 1882 | 7.39 | 7.28 |
| Krumm, Christian | July | 25, 1875 | June | 3, 1691 | 7.55 | 7.64 |
| Kunzman, Frank | June | 17, 1872 | Jun. | D, 1962 | 7.12 | 8.41 |
| Kunzmau, Thomas | Aug. | 20, 1878 | Jan. | 8, 1892 | 7.16 | 7.40 |
| Kuter, Christian W. | June | 20, 1874 | Jan. | 25, 1882 | 17.790 | 7.80 |
| Laird, Samuel | Aug. | 7, 1876 | July | 14, 1886 | 9.06 | 6.65 |
| Lambert, George | Feb. | 1, 1874 | Jap. | 17, 1884 | 7.81 | 7.44 |
| Lamport, Edward II. | Hept. | 3, 1675 | June | 3, L884 | 8.32 | 170 |
| Lauer, Allen | Oct. | 5, 1973 | Jan | 3, 1892 | 7.37 | 6.22 |
| Lauer, Frank A. | Mar. | 20, 1872 | Jan. | 3, 1892 | 6.49 | 9.09 |
| Lauer, Justus W. | Bept. | 22, 1875 | Den. | 29, 1994 | 7.41 | 7.83 |
| Lautenschlager, Albert J. | Nov. | 19, 1873 | Jan. | 8, 1882 | 7/95 | 9.50 |
| Lawrence, Roscoe A. | Stay. | 28, 1876 | Dec. | 19, 1884 | 7.57 | 5.01 |
| Lengel, Thomas | July | 12, 1874 | Sept. | 20, 1882 | 6.76 | 5,46 |
| Leo, Samuel H. | Feb. | 25, 1873 | Jan. | 3, 1882 | 6.28 | 6.15 |
| Lemchner, Frank | Nov. | 20, 1872 | Rept. | 27, 1861 | 0.96 | 6.71 |
| Levering, Farmuel | Aug. | 29, 1873 | Hept. | 27, 1881 | 7.69 | 5.82 |
| Levering, William C. | Jan. | 15, 1476 | Dec. | 27, 1883 | 6.97 | 8.25 |
| Lilley, Frank | July | 14, 1875 | Dec. | 29, 1864 | 8.05 | 7.96 |
| Lindasy, David A. | July | 17, 1475 | June | 2, 1885 | 9.29 | 9.59 |
| Livingstone, Harry C. | Jan. | н, 1н73 | April | 29, LH70 | 7.75 | 5.65 |
| Lockett, Charles II. | Mar | 13, 1875 | Tuno | 9, 1883 | 7.62 | 6.56 |
| Lynch, Frank | Mar. | 12, 1977 | Bept. | 14, 1886 | 7.44 | 5.73 |
| McCullan, George E. | Jan. | 26, 1873 | Sept. | 27, 1881 | 9.08 | 5.00 |
| Mot'urdy, James | May | 3, LH77 | June | 6, 1883 | 7.26 | 5.96 |
| McCurdy, William | June | 26, 1875 | July | 11, 1684 | 8,00 | 9.00 |
| McCunker, Robert E. | Aug. | 1876 | June | 6, 1883 | R.73 | 7.57 |
| McDowell, Samuel | Feb. | 28, 1875 | Dec. | 20, 1/94 | 7.99 | 8.29 |
| McKinney, Robt. G. | Jan. | 18, 1874 | Jan. | 3, 1882 | 7.65 | 6.81 |
| McLaughlin, Harry | Jan. | 1, 1474 | Dec. | 27, 1883 | 7.27 | 6,46 |
| Mass, Charles W. | Aug. | 11, 1873 | June | 6, 1883 | | 2.61 |
| Mack, Horace M. B. | April | 21, 1877 | May | 31, 1896 | 7.74 | 9.00 |
| Mackey, Clarence 8. | May | 16, 1977 | 284 | 26, 1996 | 7,23 | 7.80 |
| Malpam, Charles II. | Pols. | 16, 1977 | Мау | 31, 1896 | 11.54 | 6.02 |
| Manson, Gen. B. | Nov. | 20, 1872 | Лан. | 3, 1892 | 7.07 | |
| Manaon, Thomas | Oct. | 10, 1878 | Jan. | 1000 | A.02 | 5.748 |
| Marcus, Muses | Oct. | 1, 1674 | Dec | SV. LIME | 7.08 | 8.51 |
| Margrie, William E. | April | 22, 1876 | June | 表, 18日 | 7.74 | 7.83 |
| Marks, Robert G. | Jan. | 13, 1975 | Dec. | 29, 1894 | 3.86 | 7.44 |
| Martin, Frank | July | 21, 1973 | Jan. | 3, 1482 | 7.61 | 0.71 |
| Marz, Henry F. | April | 29, 1875 | Jan. | 9, 1845 | 7.72 | 6.68 |
| Mamoy, Malin Molf. | April | 6, 1877 | June | 11, 1996 | 8.93 | 7.56 |
| Mayer, George J. | Oct. | 23, 1978 | Jan. | 14, 1692 | 7.70 | 8.92 |
| Meyer, George L. | May | 4, 1873 | Jan. | 25, 1892 | 9.76 | 6.62 |
| Meyers, Itowiand | April | 14, 1874 | Pob. | 24, 1983 | 6.84 | 6.42 |
| Miller, Albertus W. | June | 12, 15% | Dec. | Sec. Lane | Y 190 | 8.11 |
| | | | | | | |

| Names. | | orm. | | | Scholar- | Obn- |
|-------------------------|-------|----------|-------|----------|----------|-------|
| | _ | | | ritteri. | ship. | duct. |
| Miller, Charles F. | Sopt | 3, 1875 | May | 29, 1884 | 7.00 | 6.35 |
| Miller, Gilbert | June | 3, 1874 | June | 1, 1882 | 7 40 | 7.36 |
| Miller, Harry K. | Dec. | 13, 1872 | Sept. | 27, 1881 | 7.60 | 5.48 |
| Mitchell, John L. | Feb. | 9, 1875 | Sept. | 20, 1884 | 8.06 | 8.06 |
| Mooney, Thomas | Pob. | 12, 1876 | Dec. | 30, 1882 | 7.55 | 8.93 |
| Morse, William | April | 27, 1874 | Jan. | 14, 1882 | 7.39 | 0.06 |
| Mullen, Oscar J. | Feb. | 13, 1877 | ∺ept. | 18, 1885 | 7.19 | 6.71 |
| Murray, Robert | Oct. | 21, 1874 | Sopt. | 20, 1882 | 7.72 | 5.17 |
| Nogel, James W. | April | 25, 1873 | Feb. | 24, 1883 | 6,69 | 5,16 |
| Nagele, Jacob F. | Jan. | 23, 1876 | Feb. | 17, 1885 | 8.23 | 9108 |
| Nall, Robt. F. | Jan. | 26, 1873 | Dec. | 16, 1881 | 7.25 | 8.61 |
| Nattress, John E. | June | 15, 1875 | Feb. | 21, 1885 | 8.64 | 8,66 |
| Naves, James A. | Mar. | 29, 1876 | Dec. | 29, 1884 | 7.00 | 8.00 |
| Neisser, William M. | Aug. | 7, 1876 | Feb. | 24, 1885 | 7.63 | 8.15 |
| Nesbitt, Robert J. | Aug | 6, 1876 | Feb. | 17, 1885 | 7.97 | 8.66 |
| Newett, James T. | April | 16, 1873 | Jan. | 25, 1892 | 7.64 | 8.77 |
| Nichols, Elmer | Aug. | 18, 1875 | June | 3, 1864 | 7.83 | 8.30 |
| Nickerson, Sam'l E. | June | 29, 1876 | Feb. | 18, 1885 | 8,00 | 8,50 |
| Nuesslein, John A. | Feb. | 17, 1875 | Feb. | 16, 1885 | 7.44 | 8.16 |
| Opdon, David S. N. | Dec. | 1, 1875 | Sept. | 18, 1885 | 7.91 | 8,55 |
| O'Kane, Alexander | Sopt. | 3, 1874 | Feb | 16, 1881 | 7 98 | 3.50 |
| Olsen, Harry | Sept. | 4, 1877 | Dec. | 30, 1886 | 8,79 | 7.79 |
| Orthwein, Frederick | June | 20, 1875 | Dec. | 29, 1864 | 6.97 | 6,58 |
| Outon, Frank B. | Nov. | 6, 1873 | Jan. | 3, 1882 | | |
| Parker, Harrison | Sept, | 9, 1873 | June | 6, 1883 | 7.05 | 1.24 |
| Patterson, Lester F. | Mor. | 3, 1874 | Dec. | 20, 1881 | 7.69 | 7.73 |
| Peale, Linnaus C. | April | 26, 1875 | June | 10, 1884 | 7.71 | 2.00 |
| Pearce, Howard E. | Mar. | 17, 1874 | Jan. | 3, 1882 | 7.41 | 4.87 |
| Pennell, Harry S. | Jan. | 12, 1874 | Jan. | 25, 1882 | 7.81 | 4.75 |
| Phillips, Joseph W. | June | 3, 1876 | Dec. | 29, 1885 | 7.99 | 0.60 |
| Pierce, Lewis H. | Dec. | 14, 1876 | Sept. | LK, 1695 | 7.83 | 8.28 |
| Porter, Thomas G. | Aug | 31, 1875 | Dec. | 29, 1884 | 8.03 | 4.02 |
| Poulson, Herbert W. | Feb. | 2, 1876 | Sept. | 18, 1884 | 7.89 | 9.07 |
| Pretzman, Isaac H. | Nov. | 13, 1876 | June | 11, 1885 | 7.00 | 5.24 |
| Quereau, Harrison E. | June | 25, 1875 | Jan. | 19, 1884 | 7.40 | 6.74 |
| Halmand History C. | Sept. | 9, 1876 | June | 2, 1885 | 7.66 | 5.85 |
| Rainbow, William P. | Mar. | 3, 1872 | Oct. | 11, 1879 | | |
| Ramsey, David | June | 21, 1875 | Jan. | 1, 1885 | 7.11 | 5.54 |
| Ratto, Louis | Aug. | 24, 1874 | June | 8, 1884 | 7.3R | 6,26 |
| Reardon, George T. | May | 13, 1873 | Jan. | 3, 1852 | 7.22 | 6,54 |
| Rembart, Harry B. | Nov. | 23, 1873 | June | 1, 1882 | 8,09 | 7.58 |
| Rettner, George H. | Jan. | 24, 1876 | Sept. | 16, 1865 | 7.88 | 8.12 |
| Rheiner, Conrad B. | Nov. | 4, 1874 | Juno | 6, 1883 | 7.65 | 7.97 |
| Rhodic, John | Aug. | 13, 1874 | Juno | 6, 1883 | 7,52 | 7.48 |
| Ricot, Ferdinand | Aug. | 22, 1874 | Sept. | 15, 1880 | 7.44 | 7,62 |
| Richl, Eugene | April | 10, 1873 | Jan. | 3, 1882 | | 5.83 |
| Ritchie, William B. | May | 4, 1875 | Mar. | 2, 1885 | 7.60 | 7.18 |
| Rittenbouse, Charles W. | Oct. | 7, 1874 | Sept. | 18, 1884 | 7.16 | 6.90 |
| Rivell, John T. | Sept. | 25, 1872 | Jan. | 3, 1882 | | 6.88 |
| | | | | | | |

| | | THIRD SCH | | | | |
|------------------------|-------|-----------|-------|----------|-------------------|------|
| | | | | | | |
| Names. | Born. | | Adn | uitted. | Scholar- ship. | Con- |
| Roberts, Linford E. | Aug. | 6, 1871 | May | 2, 1891 | 7.28 | 7.70 |
| Rose, William | Feb. | 27, 1876 | June | 6, 1863 | 7.68 | 4.84 |
| Rowe, William M | July | 2, 1876 | June | 12, 1885 | 7.95 | 7.71 |
| Salles, Achille | Sept. | 4, 1875 | Jan. | 14, 1862 | 7.93 | 6.3 |
| Sanders, Joseph B. | June | 4, 1873 | Jun. | 3, 1882 | 7,18 | 8.33 |
| Savage, James | July | 25, 1875 | Feb. | 24, 1885 | 6.98 | 6,96 |
| Sayers, William E. | Nov. | 14, 1876 | Feb. | 23, 1886 | 7.70 | 9.78 |
| Schaeffer, Herman | Jաg. | 3, 1874 | May | 4, 1881 | 7.59 | 4.88 |
| Schlechtweg, William | Sept. | 13, 1874 | Jan. | 17, 1884 | 8,10 | 9.19 |
| Schmidt, John G. | Feb, | 28, 1875 | Dec. | 29, 1884 | 7.84 | 8.10 |
| Schmuck, Charles | April | 13, 1876 | Dec. | 29, 1884 | 8.53 | 8.14 |
| Schneider, Charles | Mar. | 12, 1876 | June | 2, 1885 | 7.61 | 7.56 |
| Schneider, George | Мау | 2, 1874 | Dec. | 27, 1883 | 7.69 | 7.40 |
| Schultz, Frederick II. | Jan. | 1, 1875 | June | 6, 3893 | 7.39 | 5.71 |
| Scott, Harry | July | 17, 1876 | Dec. | 27, 1893 | 7.21 | 3.91 |
| Sedenger, Philip N. | July | 2, 1877 | Mar. | 12, 1886 | 8.04 | 9.25 |
| Seligman, Jacob A. | July | 1, 1873 | June | 12, 1885 | 7.95 | 7.99 |
| Sellers, Charles F. | Nov. | 24, 1873 | June | 6, 1883 | 7.44 | 5.19 |
| Shelley, Samuel M. | Dec. | 18, 1875 | Feb | 18, 1885 | 7.57 | 7.27 |
| Shields, Charles F. | Jan. | 2, 1877 | Dec. | 27, 1886 | 8.37 | 8.58 |
| Silbert, George S. | Feb. | 28, 1874 | Sept. | 20, 1882 | 7.63 | 7.45 |
| Simms, William | Sept. | 1, 1875 | Dec. | 29, 1884 | 7.46 | 6.30 |
| Singer, Theodore R. | Aug. | 17, 1876 | May | 28, 1885 | 8.24 | 9.86 |
| Skelly, James T. | Aug. | 9, 1875 | Sept. | 27, 1881 | 7.42 | 3.00 |
| Slusmon, Edward McG. | Feb. | 4, 1874 | Feb. | 24, 1883 | 7,42 | 3.71 |
| Smedley, John F. | April | 22, 1874 | Jan. | 3, 1882 | 8.03 | 6.80 |
| Smith, Edward C. | April | 10, 1875 | June | 5, 1884 | 7.23 | 4.70 |
| Smith, E. Russell M. | Jan. | 26, 1877 | Dec. | 29, 1885 | | 6.51 |
| Smith, Jacob S. | Mar. | 17, 1877 | Dec. | 29, 1885 | 6.53 | 8.91 |
| Smith, Kimber C. | Dec | 8, 1874 | June | 5, 1883 | 6,8N | 5.51 |
| Smith, Richard Penn | Oct. | 13, 1875 | June | 3, 1884 | 7.18 | 4.71 |
| Smith, Simon T. | Dec. | 6, 1874 | Jun. | 17, 1884 | 8.10 | 3.53 |
| Smith, Steward B. | Oct. | 12, 1874 | Sept. | 20, 1882 | 7.65 | 6,48 |
| Smullen, William C. | June | 14, 1876 | May | 31, 1886 | 7.39 | 5.6 |
| Snyder, Albert | April | 4, 1874 | June | 1, 1892 | 7.16 | 4.91 |
| Speed, Robert M. | Nov. | 26, 1874 | Dec. | 27, 1883 | 7.49 | 4.81 |
| Stanley, George E. | Aug. | 20, 1875 | June | 3, 1884 | 8.08 | 1.61 |
| Steelman, Absalom | May | 10, 1874 | June | 1, 1882 | 8.05 | 7.26 |
| Steicher, Herman | Nov. | 3, 1875 | June | 3, 1884 | 7.84 | 6.00 |
| Stevens, Philetus A. | Feb. | 9, 1875 | June | 6, 1883 | 8,27 | 7.93 |
| Stiegeler, Michael | Nov. | 18, 1874 | June | 3, 1884 | 7.95 | 9.83 |
| Stotz, Henry J. | Nov. | 25, 1877 | May | 31, 1886 | 8.18 | 9.60 |
| Stoy, Harry | Nov. | 1, 1876 | Dec. | 30, 1885 | 8,29 | 7.16 |
| Strausshelm, Harry | Nov. | 8, 1875 | Dec | 29, 1884 | N.25 | 8.46 |
| Strobel, Francis J. | Mar. | 18, 1876 | Mnr. | 12, 1886 | 7.26 | 6.77 |
| Sutherland, Alfred | July | 14, 1875 | Јино | 10, 1884 | 7.03 | 7.16 |
| Telmage, Jeseph D. | April | 28, 1872 | Feb. | 16, 1881 | 5.70 | 4.80 |
| Taylor, Atlan B. | Oct. | 2, 1874 | June | 1, 1882 | 7.53 | 9.75 |
| Taylor, Charles L. | Oct. | 18, 1872 | Jan. | 3, 168# | 6.72 | 8.11 |

| Names, | Born, | | Admitted. | | Scholar- ship. | duct, |
|------------------------|-------|----------|-----------|-----------|-------------------|-------|
| Taylor, James | Oct. | 24, 1875 | June | 1, 1882 | 7.40 | 5.54 |
| Terhune, Robert S. | June | 19, 1878 | Sept. | 16, 1896 | 8.10 | 6.2 |
| Teufel Herman | Feb. | 5, 1877 | June | II, 1884 | 8.62 | 6.51 |
| Thomas, John R. | Sept. | 4, 1872 | Sept. | 20, 1880 | | 8.32 |
| Titreville, Ernest É. | June | 3, 1877 | Dec. | 27, 1883 | 7.45 | D of |
| Tustin, John F. | Dec. | 1, 1875 | Time | 12, 1884 | 9.14 | 7.00 |
| Tustin, William R. | Aug. | 30, 1873 | Jan. | III, 1882 | 7.68 | 7.43 |
| Ulmor, Harvey F. | Dec. | 5, 1874 | Feb. | 24, 1883 | 7.12 | 7.50 |
| Vanco, David C. | July | 28, 1875 | June | 3, 1884 | 7 47 | 7.00 |
| Vickery, Jacob | Sept. | 7, 1874 | June | 1, 1882 | 7.40 | 6.45 |
| Vinas, Frederick | Dec. | 9, 1873 | Sept. | 20, 1882 | 7.93 | 6.71 |
| Vincent, Albert W. | Oct. | 15, 1874 | Dec. | 27, 1883 | HL 106 | 6.13 |
| Wallazz, Joseph H. | Mac | 1, 1874 | Jan. | 3, 1882 | 7.41 | 6.00 |
| Wandress, Lloyd | Mar. | 5, 1877 | Jan. | 7, 1886 | 8.17 | D. # |
| Ward, Henry Kelly | Oct. | 6, 1876 | ALCO. | 12, 1886 | 8.07 | 5.21 |
| Weil, Samuel R. | Mar. | 8, 1878 | May | 31, 1867 | 8.21 | 6.2 |
| Weisenberger, Harry A. | Feb. | 8, 1872 | Jan. | 3, 1882 | 7.30 | 0.80 |
| Weldon, Thomas | Sept. | 13, 1873 | June | 20, 1881 | 7.13 | 6.33 |
| Werts, John G. M. | May | 12, 1677 | May | 31, 1686 | 8.42 | 9.26 |
| Wettenhall, Gilbert | Oct. | 21, 1873 | Jan. | 6, 1880 | 7.27 | 80 |
| Wiehler, Frederick | Dec. | 26, 1875 | Dec. | 29, 1884 | 7.03 | 5,39 |
| Wike, Edgar | Nov. | 10, 1875 | Oct | 22, 1885 | 6.30 | II GI |
| Williams, Hiram C. | April | 4, 1874 | July | II, 1883 | 7.50 | 5.50 |
| Williams, Orrin O. | Feb. | 12, 1876 | Dec. | 19, 1884 | 8.24 | 7.33 |
| Wilson, John H. | May | 14, 1872 | June | 18, 1880 | 8.00 | 8,45 |
| Wiltshire, Arthur | Sept. | 7, 1876 | June | 2, 1885 | 8.16 | 8.5 |
| Winslow, Harry E. | Oct. | 10, 1871 | Sept. | W, 1881 | | |
| Witt, Frederick J. | Cours | 26, 1876 | Jan. | 8, 1685 | 7.75 | 6.9 |
| Wolfe, Charles S. | May | 3, 1877 | May | 37, 1886 | 07,000 | 7.15 |
| Wood Clarence M. | Dec. | 3, 1876 | Sept. | 14, 1886 | 0.08 | 7.44 |
| Wood, Thomas | May | 15, 187H | Sept. | 13, 1886 | 8.70 | 8,9 |
| Woodside, Louis | Dec. | 23, 1874 | Dec. | 30, 1884 | 7.71 | 4.9 |
| Woodward, George | Aug. | 12, 1874 | Jan. | 25, 1892 | 6.82 | 6.5 |
| Wright, Richard P. | April | 5, 1877 | May | 31, 1886 | 8.27 | 6.5 |
| Wright, Samuel G. | KOD. | 6, 1877 | Oct. * | 23, 1885 | 8,39 | 7.77 |
| Veeger Joseph | Mar. | 10, 1877 | Мву | 31, 1886 | 7.87 | 7.21 |
| Yeager, Wilhelm G. F. | Mar. | 14, 1875 | Jan. | 17, 1884 | 7.50 | 3.4 |
| Ynestrosa, Emetero | Mos. | 8, 1875 | Dec. | 29, 1884 | 7.W2 | 6.8 |
| Young, Edward S. | Sept. | 1, 1876 | May | IXI, 1886 | 8,54 | 8.00 |
| Young, Hugh F. | Jan. | 14, 1875 | June | 6, 1888 | 8.04 | 11.33 |

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|--------------------------|-------|----------|-------|----------|-------------------|---------------|
| Namez, | - | oru. | Ad | mitted. | Scholar- ship. | Oun- duct. |
| Able, Clerence B. | May | 11, 1876 | Sept | 18, 1885 | 8.56 | 6.96 |
| Addis, Chas. M | May | 15, 1876 | Dec. | 29, 1884 | 7.24 | 2.99 |
| Ailes, Philip G. | April | 1, 1877 | May | 31, 1886 | 8.48 | 8,81 |
| Anaya, Albin O. | Jan. | 26, 1880 | Mar. | 2, 1886 | 8 14 | 9.31 |
| Anderson, Thomas II. | Sept. | 20, 1877 | Dec. | 21, 1886 | 7.55 | 5,00 |
| Andress, Samuel C. | Mar, | 29, 1877 | Dec. | 29, 1885 | 7.92 | 6.74 |
| Armitage, Wm. J | June | 14, 1877 | May | 31, 1886 | 7.59 | 8.06 |
| Armstrong, William II. | Oct. | 23, 1877 | May | 31, 1886 | 8.79 | 7.94 |
| Beder, Charles E. | June | 27, 1877 | Dec. | 21, 1886 | 8.32 | 6,21 |
| Baird, Robert W. | Oct. | 5, 1877 | Jan. | 2, 1884 | 8.25 | 5.46 |
| Baker, Granville M. | Aug. | 29, 1878 | Dec. | 27, 1886 | 7.97 | 8.83 |
| Baker, Harry B. | July | 19, 1876 | Mar. | 13, 1886 | 8.08 | 6.79 |
| Barber, Joseph R. | Jan. | 5, 1877 | Dec. | 27, 1883 | 7.90 | 6.80 |
| Barr, Kugh | Mar. | 25, 1878 | Dec. | 20, 1887 | 8.16 | 9.36 |
| Barton, Joseph | Oct. | 18, 1876 | May | 31, 1886 | 7.13 | 5.96 |
| Bashore, Charles F. | Sept, | 8, 1877 | May | 31, 18% | 7.75 | 8.59 |
| Bass, William C. | July | 28, 1877 | May | 31, 1886 | 8.27 | 4.42 |
| Bauschdliker, Francis F | July | 5, 1875 | June | 2, 1885 | 7.71 | 6,94 |
| Baxter, Joseph | Aug. | 7, 1877 | May | 31, 1886 | 7.75 | 7.79 |
| Bergholz, Frederick | July | 1, 1878 | Dec | 27, 1886 | 8.11 | 6.29 |
| Berry, George W. | May | 30, 1876 | Feb. | 17, 1885 | 8.56 | 8.20 |
| Bibighaus, Alexander J. | Feb. | 21, 1879 | Jan. | 13, 1887 | 7.72 | 8.19 |
| Birnbaum, Charles Henry | April | 11, 1878 | June | 3, 1884 | 6.96 | 5.12 |
| Birney, Charles | Feb. | 9, 1876 | Dec. | 29, 1881 | 8,22 | 7.79 |
| Blair, Joseph D. | Aug. | 13, 1878 | Dec. | 29, 1887 | 8.18 | 8.57 |
| Blakey, Benjamin F. | Jnn. | 15, 1879 | Dec. | 20, 1886 | 7.98 | 8.69 |
| Bodé, Charles F. | July | 29, 1878 | Dec | 27, 1886 | 7.62 | 5.62 |
| Bodé, Harry | July | 29, 1878 | Dec | 27, 1886 | 8.88 | 8.38 |
| Bolich, Oscar O. | April | 10, 1877 | Dec. | 21, 1886 | 7.92 | 8.83 |
| Bowen, Charles Platt | Aug. | 29, 1878 | Jan | 21, 1887 | 8.10 | 6.55 |
| Bowman, Percy B. | June | 10, 1877 | Dec. | 21, 1886 | 8.12 | 7.92 |
| Brny, Wesley S. | Nov. | 11, 1876 | Dec | 29, 1885 | 7.20 | 6.85 |
| Brehm, Frederick | Oet, | 23, 1877 | Sept. | 16, 1896 | 8.29 | 8.39 |
| Brown, Alfred | Oct | 10, 1878 | Jan. | 19, 1888 | 8.11 | 8.76 |
| Browne, William C. | Mar. | 30, 1877 | Dec | 30, 1896 | 8.49 | 8.51 |
| Browning, John F. | Mar. | 26, 1877 | Dec. | 30, 1895 | 8.15 | 8.71 |
| Brownlee, Robert | Nov. | 24, 1877 | May | 31, 1886 | 7.63 | 7.35 |
| Campbell, George T. | Oct. | 15, 1878 | Sept | 13, 1886 | 7.90 | 8.20 |
| Campbell, Robert B. | April | 20, 1877 | Dec. | 30, 1885 | 7.54 | 7.58 |
| Carpenter, Harry L. | Jan. | 23, 1890 | Dec. | 30, 1846 | 8,56 | 9.11 |
| Cecil, John M. | Jan. | 17, 1873 | April | 29, 1879 | 6.79 | 5.72 |
| Charles, Daniel J. | Mar. | 23, 1876 | Dec. | 19, 1684 | 7.85 | 5.68 |
| Cour, Herman | June | 24, 1877 | Mny | 31, 1686 | 7.84 | 8.35 |
| Coley, Clement | Mar. | 4, 1873 | Jan. | 3, 1882 | 6.68 | 7.18 |
| Collins, Wash, B. Trying | Aug. | 4, 1876 | Sept. | 18, 1885 | 7.63 | 4.86 |
| Conradi, Henry | April | 21, 1877 | Sept. | 16, 1886 | 8.14 | 7.53 |
| Coon, Oscar | Feb. | 18, 1878 | May | 31, 1886 | 8.43 | 8.89 |
| Corcoran, Daniel J. | Nov | 29, 1877 | May | 31, 1886 | 8.05 | 6.92 |
| Conters, Louis | Sopt. | 8, 1878 | Dec. | 20, 1886 | 8.80 | 8.64 |
| | - | | | | | |

| | 8 | SECOND SC | | | | |
|-------------------------|-------|-----------|-------|----------|-------------------|-------|
| | | - | | _ | | |
| Names. | Б | lorn. | Adı | nitted. | Scholar- ship. | Con- |
| Craig, Robert | Mar. | 18, 1876 | Feb. | 24, 1886 | 6.01 | 5.61 |
| Craven, Frank R. | Mor. | 1677 | Jan. | 22, 1886 | 7.90 | 7.56 |
| Crawford, Charles | May | 7, 1876 | June | 3, 1884 | 7.05 | 6.69 |
| Crawford, John I | Dec. | 15, 1874 | July | 2, 1884 | 7.63 | 6.02 |
| Crispin, Anson L. | Mar. | 24, 1878 | Dec. | 21, 1886 | 9.11 | 9.78 |
| Cruse, Herbert G. | June | 23, 1878 | Tune | 11, 1888 | | |
| Cunningham, Char. A. | April | 18, 1878 | May | 31, 1887 | 8.26 | 8.94 |
| Dalton, James J. | Oct. | 2, 1877 | Sept. | 13, 1886 | 7.48 | 7.29 |
| Davis, David C. | Aug. | 23, 1878 | Dec. | 27, 1886 | 8.47 | 9,77 |
| Davis, Edward C. | April | 4, 1877 | Dec | 29, 1885 | 8.10 | 6.97 |
| Davis, Samuel H. | Sept. | 26, 1878 | Dec. | 27, 1886 | 6.0 | 9.36 |
| Deal, Walter P. | Dec. | 25, 1877 | June | 3, 1884 | 6.87 | 4.87 |
| Demneey, John E. | Nov. | 10, 1877 | May | 31, 1886 | 7.45 | 4.51 |
| Donahue, John J. | Sept. | 17, 1877 | Dec. | 30, 1885 | 8.12 | 3.53 |
| Doran, Bernard | Jan. | 13, 1878 | Dec. | 30, 1885 | 7.75 | 8.34 |
| Dougherty, Edward J. | Mar. | 19, 1876 | Dec. | 29, 1885 | 7.91 | 7.67 |
| Dougherty, John | Feb. | 5, 1878 | Jan. | 21, 1687 | 8.48 | 7.04 |
| Duff, Harry | Dec. | 27, 1876 | Oct. | 29, 1885 | 8.32 | 7.21 |
| Duffy, Matthew B. | Mar. | 18, 1877 | Mac | 15, 1886 | 7.97 | 8.78 |
| Elliott, Joseph M. | Oct. | 27, 1875 | Dec. | 29, 1884 | 7.59 | 9.46 |
| Ellwanger, Walter E. | June | 13, 1878 | Dec. | 27, 1885 | 8.78 | 8.06 |
| Ericsson, William | April | 29, 1876 | Fatt. | 3, 1865 | 7.94 | 8.17 |
| Erskine, Howard K | April | 15, 1875 | Dec. | 29, 1884 | 8.22 | 7.40 |
| Evens, Frank M. | Dec. | 23, 1875 | Oct. | 22, 1885 | 7.28 | 2.58 |
| Evans, Howell C. | Sept. | 2, 1877 | June | 11, 1886 | 2.00 | 4.05 |
| Evans, William H | Feb. | 17, 1877 | Dec. | 29, 1885 | 7.35 | 8.55 |
| Faller, Perker | Feb. | 17, 1877 | Dec. | 20, 1886 | 8.38 | W.260 |
| Ferreté, Augustus | June | 10, 1877 | Dec. | 27, 1886 | 7.92 | 9.21 |
| Figaniere, Gibson S. de | Jan. | 22, 1878 | May | 31, 1886 | 8.78 | 7.76 |
| Finn, Robert M. | Oct. | 17, 1877 | Dec. | 27, 1886 | 8.39 | 7.30 |
| Folsz, Edward J. | Aug. | 18, 1877 | Dec. | 27, 1886 | 7.05 | 7.14 |
| Foreman, William H. | Oct. | 30, 1877 | May | 31, 1×86 | 8.14 | 7.10 |
| Forrest, Benjamin | April | 28, 1877 | Dec | 30, 1885 | 9.00 | 8.14 |
| Fowler, Thomas | July | 22, 187× | Dec. | 21, IAMS | 7.47 | 8,85 |
| Franz, John O. | Dec. | 29, 1878 | Dec. | 27, 1886 | 8,23 | 9.68 |
| Fry, Harry E. | July | 14, 1877 | Dec. | 21, 1886 | 8.84 | 8,84 |
| Gallagher, James W. | Sept. | 4, 1877 | Dec. | 30, 1886 | 2178 | K 70 |
| Gamble, Robert E. | June | 12, 1877 | Dec. | 21, 1686 | 8.64 | 8.38 |
| Garrett, Howard C. | June | 24, 1877 | Dec. | 21, 1846 | 7.70 | 7.760 |
| Geberg, Darius | Aug. | 10, 1875 | June | 1, 1682 | 7.48 | 5.86 |
| Ginglind, Richard B. | April | 23, 1876 | June | 10, 1884 | 8.13 | 6.86 |
| Githens, Harry W. | July | 8, 1878 | Dec. | 27, 1886 | M.05 | 9.62 |
| Glessner, Chas. D. | Dec. | 9, 1876 | Dec. | 6, 1888 | 8.96 | 9,64 |
| Gold, Clifford | Aug. | 8, 1877 | Dec. | 27, 1883 | 7.46 | 4.81 |
| Goodyear, Adam G. | Oct. | 24, 1877 | May | 31, 1886 | 8.05 | 8.09 |
| Gormley, Rob't L. | Jan, | 29, 1876 | May | 31, 1886 | R:03 | 7.39 |
| Graffen, Geo. S. | Aug. | 29, 1876 | June | 3, 1884 | 7.67 | DOM: |
| Graham, Joseph A. | Nov. | 11, 1879 | Dec. | 10, 1886 | 7.01 | 7.14 |
| Gray, Theodore K. | Sept. | 13, 1878 | Dec. | 29, 1884 | B:30 | 5.66 |
| | - | | | | | |

| Names. | | orn. | Ath | dille. | Scholar- skip. | Con- duct, |
|---------------------------------------|-------|----------|-------|----------|-------------------|---------------|
| Griffiths, Guy | Jan. | 15, 1877 | Sept. | 14, 1886 | 7.27 | 4.19 |
| Grime, Thomas | Nov. | 29, 1875 | June | 16, 1884 | 7.75 | 4.25 |
| Grimley, James | July | 30, 1877 | Dec. | 30, 1/86 | 7.98 | 8.15 |
| Hass, William H. | Jan | 26, 1873 | Jan. | 8, 1885 | 7.98 | 7.85 |
| Hagenbush, Joash H. | Feb. | 18, 1878 | Sept. | 13, 1886 | 7.82 | 8.68 |
| Haggarty, Thomas | May | 12, 1874 | Dec. | 29, 1880 | 6.17 | 9.01 |
| Hall, Charles F. S. | Dec. | 16, 1876 | Oct. | 23, 1885 | 7.52 | 9.01 |
| Hall, Herbert M. | Nov. | 16, 1877 | May | 31, 1886 | 7.39 | 5.13 |
| Hancock, William C. | April | 19, 1878 | Dec. | 21, 1886 | 8.86 | 7.58 |
| Hanmore, Frank | Nov. | 28, 1874 | Sept. | 25, 1882 | 6,82 | 7.09 |
| Hanson, Oscar L. | July | 12, 1876 | Feb. | 23, 1886 | 7.39 | 6.41 |
| Hapson, James | April | 11, 1877 | Dec. | 30, 1885 | 8.64 | 7.57 |
| Harrigan, John | June | 26, 1878 | Sept. | 14, 1886 | 8.63 | 8.49 |
| Harrison, John S. | Sept. | 27, 1876 | Sept. | 14, 1886 | 8.02 | 7.30 |
| Hausmann, George | Nov. | 2, 1877 | June | 2, 1886 | 8.13 | 6.30 |
| Haydt, Harry | Jan. | 8, 1877 | Dec. | 20, 1886 | 7.60 | 8.52 |
| Hazzard, William R. | June | 16, 1877 | May | 31, 1886 | 6.92 | 4.77 |
| Helf, , ohn | Mar. | 7, 1878 | Dec. | 14, 1886 | 7.20 | 5.61 |
| Hellings, Samuel E. | May | 11, 1876 | Dec. | 29, 1884 | 7.66 | 6,96 |
| Henzel, Alfred | Sept. | 19, 1878 | Dec. | 20, 1886 | 8.73 | 9.18 |
| Herman, William | May | 28, 1876 | Feb. | 16, 1885 | 7.81 | 8.37 |
| Hinkle, George W. | Sept. | 25, 1876 | Aug | 30, 1886 | 6.74 | 7.88 |
| Hoff, Charles H. | July | 11, 1878 | Sept. | 14, 1886 | 7.52 | 6.47 |
| Hollingsworth, Thomas | Sept. | 10, 1876 | May | 31, 1886 | 7.85 | 7.20 |
| Holmes, Paul | Oct. | 19, 1876 | Jan. | 6, 1883 | | |
| Hoover, George | Nov. | 7, 1877 | July | 29, 1887 | 8.23 | 7.19 |
| Howard, George H. | Feb. | 15, 1877 | June | 1, 1886 | 7.96 | 6.98 |
| Huhn, Charles | May | 14, 1878 | July | 15, 1884 | 8.19 | 2.94 |
| Hull, Howard J. | Nov. | 9, 1877 | Oct. | 17, 1687 | 8.74 | 8.87 |
| Hundertpfund, Edward W. | May | 21, 1879 | May | 31, 1687 | 8.90 | 8.59 |
| Hyndman, Chas. H. G. | Oct. | 20, 1878 | Sept. | 21, 1887 | 8.56 | 9.32 |
| Ibiason, James | Dec. | 24, 1877 | May | 31, 1886 | 8.07 | 8.47 |
| Jeckel, Ghas, A. | Oct. | 26, 1877 | Dec. | 20, 1895 | 7.90 | 8.16 |
| Johnstone, Abraham B. | Nov. | 4, 1877 | Dec. | 30, 18% | 8.88 | 10,00 |
| Jones, James B. | Aug. | 2, 1876 | Aug. | 81, 1887 | 8.07 | 7.17 |
| Jones, Paul D. | July | 12, 1877 | Mar | 12, 1896 | 6.91 | 2.2% |
| Jones, Samuel | May | 23, 1878 | Dec. | 30, 1896 | 8.44 | 8.64 |
| Jones, Tantalene | July | 23, 1876 | Juno | 12, 1886 | 8.15 | 5.18 |
| Keen, William D. W. | Nov. | 11, 1877 | Dec. | 27, 1886 | 8.27 | 9.15 |
| Kehrwieder, Wm. | Mar. | 13, 1874 | Jan. | 8, 1682 | 7.20 | 5.20 |
| Keller, Joseph | April | 12, 1878 | Dec. | 27, 1886 | 8.69 | 8.12 |
| Kelley, Wm. | FOE. | 10, 1876 | Sopt. | 20, 1882 | 7,83 | 8.44 |
| | Aug. | 6, 1879 | Dec. | 20, 1886 | 8.21 | 8.89 |
| Kelley, Wm. Hy. Kennedy, Daniel J. | July | 4, 1876 | Mar. | 12, 1886 | 7.95 | 6.69 |
| | Oct. | 20, 1877 | Dec. | 27, 1896 | 8.94 | 9.57 |
| Knox, Lewis C. | April | 3, 1875 | Jan. | 17, 1884 | 8.31 | 7.93 |
| Kochersperger, James | Mar. | 15, 1878 | Sept. | 21, 1887 | 8.76 | 9.49 |
| Kraemer, Arthur O. | FUL. | 27, 1876 | Dec. | 29, 1884 | 7.29 | 6.18 |
| Kraft, Charles | Feb. | 27, 1874 | Feb. | 24, 1688 | 5.81 | 8.49 |
| Kraft. William E. | Pen. | et, 1014 | A-00. | , | | |
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| Names. | В | orn. | Adn | nitted. | Scholar- ship. | Con- duct. |
|---------------------------------------|-------------|----------|-------|----------------------|-------------------|---------------|
| Kuluck, William | June | 26, 1875 | June | 12, 1885 | 7.81 | 4.68 |
| Kummel, William | Sept. | 12, 1877 | June | 30, 1886 | 8.49 | 7.81 |
| Kunkle, J. Sheldon | July | 29, 1877 | Sept. | 13, 1886 | B.OL | 8.42 |
| Laird, Charles How'd | Sept. | 23, 1677 | May | 31, 1886 | 7.09 | 100 |
| Landis, John Astor | Feb. | 2, 1878 | Oct. | 2, 1886 | 7.57 | 5.98 |
| Lawlor, William H. | Aug. | 27, 1878 | Dec. | 27, 1886 | 8.22 | 9.2 |
| Leary, William T. | June | 16, 1877 | June | 10, 1884 | 8.54 | 6.00 |
| Leber, Henry C. | Nov. | 2, 1877 | Jan. | 4, 1887 | 8.23 | 7.00 |
| Leman, Frederick K. | Feb. | 14, 1877 | Dec. | 27, 1886 | 7.37 | 8.13 |
| Lenz, Thomas K. | April | 19, 1876 | Dun | 11, 1886 | 7.73 | 6.5 |
| Lessig, Joseph M. | Feb. | 27, 1878 | May | 31, 1886 | 7.67 | 7.28 |
| Lewis, Harry B. | Jan. | 31, 1876 | Dec. | 29, 1884 | 7.08 | 5.60 |
| Liddle, Edward, | June | 22, 1876 | Jan. | 2, 1884 | 6.71 | 6.14 |
| Lindsay, Thomas J. | Jan. | 22, 1877 | May | 31, 1886 | 8.21 | 7.30 |
| Little, Armstrong | Aug | 15, 1876 | Dec. | 27, 1883 | 7.17 | 2.14 |
| Lofland, Charles H. | May | 2, 1877 | Dec. | 30, 1866 | 8.14 | B.15 |
| Long, Henry D. | Oct. | 22, 1876 | Dec. | 27, 1886 | 8.11 | 5.58 |
| Longhottom, James | Aug. | 2, 1872 | Jan. | 3, 1882 | 0.12 | 4.78 |
| Love, George H. | Jan. | 6, 1878 | Dec. | 21, 1886 | 7.72 | 3.45 |
| Love, deorge H. Lowrey, Robert | Oct. | 1, 1878 | Dec. | 27, 1686 | 7.78 | 6.06 |
| Lowry, Leon M. | Dec. | 4, 1877 | Dec. | 29, 1886 | 7.90 | 7.81 |
| Lowing, Leon A. Lowther, Angelus F. | Nov | 11, 1875 | June | 12, 1885 | 8.45 | 6.84 |
| Lov. Clarence Rob. | Aug. | 18, 1877 | Dec. | 30, 1886 | 7.89 | 7.8 |
| Lyon, Harry A. | | 1, 1878 | Sept. | 13, 1886 | 7.93 | 7.85 |
| McCabe, Jesse S. | May Nov. | 5, 1876 | Sept. | 14, 1886 | 7.93 | 5.24 |
| McClatchey, David C. | Oct. | 14, 1877 | Dec. | 28, 1888 | 7.39 | 3.80 |
| McClintock, Lysander | Feb. | 15, 1878 | May | 31, 1885 | 7.86 | 5.0 |
| McComb, William E. | July | 20, 1875 | July | 8, 1885 | 7.64 | 7.37 |
| McCornick, William | Jan. | 2, 1879 | Dec. | 27, 1886 | 7.75 | 7.29 |
| McCray, Matthew | May | 16, 1877 | Mar. | 15, 1886 | 7.85 | 7.49 |
| | | | Dec. | | | 6.06 |
| McCreary, Hugh | Nov | 18, 1878 | Dec. | 30, 1886 | 7.27 8.46 | 7.79 |
| McCreary, Joseph McDonough, Wm. A. | Aug. | 22, 1879 | June | 20, 1886 | 0.40 | 7.20 |
| | Sept. | 18, 1877 | | 2, 1885 | | 7.20 |
| McEwen, Henry L. McGee, Francis X. | Oct. | 4, 1877 | Dec. | 27, 1896 | 8.53 8.07 | 7.25 |
| | Jan. | 27, 1877 | May | 31, 1886 | | 7.20 |
| McHenry, Warren | June | 2, 1876 | May | 31, 1886 31, 1886 | 8,27 | 7.90 |
| McIntyre, James P. | Sept. | 3, 1877 | May | | H.07 | |
| McLean, Augustus F. | June | 30, 1877 | Jan. | 3, 1887 | 8.07 | 7.24 |
| McSparran, Archibald J. | Dec. | 24, 1874 | June | 3, 1841 | 7.64 | ii o |
| McSparran, William J | June | 26, 1876 | June | 12, 1884 | 2.56 | 7.19 |
| MacDonald, Thomas | June | 24, 1877 | Sept. | 14, 1886 | 7.81 | 5.74 |
| Mahorter, Hugh | Dec. | 16, 1876 | May | 31, 1886 | 6.97 | 7340 |
| Manson, John | Nov. | 21, 1875 | Dec. | 20, 1884 | 7,66 | 5.24 |
| Marks, Wm. Lane | Nov. | 13, 1878 | Dec. | 27, 1886 | 7,61 | 4.47 |
| Martin, Louis | Jan. | 19, 1873 | June | 1, 1882 | | 7,90 |
| Mayne, Edward J. | Dec | 19, 1878 | Jan. | 3, 1882 | 0.00 | 7.56 |
| Mehrer, Albert | Tun. | 13, 1877 | Sept. | 19, 1885 | 7.48 | 4.74 |
| Mehrer, Thomas | July | 28, 1878 | Bept. | 10, 1986 | 0.00 | 8.44 |
| Meret, Charles O. | Dec | 31, 1877 | ACRY | 31, 1887 | 0.41 | 7.46 |

| Names. | | Born. | | mand. | Scholar- ship. | Con- |
|-----------------------|-------|----------|-------|----------|-------------------|-------|
| Merz, Charles | July | 6, 1879 | Dec. | 27, 1886 | 8.45 | 9.49 |
| Mesch, Charles | Sept. | 21, 1878 | Dec. | 27, 1896 | 7.32 | 5.8 |
| Mevius, William | Sept. | 3, 1876 | June | 2, 1885 | 7.94 | 8.00 |
| Michel, M Paul H | Oct | 14, 1878 | Dec. | 29, 1884 | 7.20 | 6.70 |
| Miller, Joseph W. | June | 18, 1877 | Mar. | 12, 1886 | 8.63 | 8.38 |
| Moore, Harry Hunter | May | 16, 1877 | Mar. | 18, 1886 | 11.00 | 8.88 |
| Moore, John H. | Mar. | 18, 1877 | Dec. | 21, 1886 | 7.47 | 7.72 |
| Moore, John J. | Yeb. | 14, 1878 | Dec | 27, 1886 | 7.96 | 5.74 |
| Moore, Joseph A. | July | 10, 1876 | Oct. | 24, 1885 | 7.98 | 8.88 |
| Murray, Joseph | Freb. | 4, 1878 | June | 3, 1884 | 7.88 | 6.22 |
| Neoroy, William E. | Aug. | 22, 1877 | Aug. | 22, 1887 | 8.34 | 9.31 |
| Nesbitt, John | April | 19, 1872 | May | 2, 1881 | | 8.74 |
| Nesbitt, Thomas | June | 17, 1874 | Jan. | 14, 1882 | 6.35 | 6,50 |
| Nesbitt, Thomas H. | Qct. | 9, 1878 | Dec. | 20, 1886 | 9.01 | 8.19 |
| Nickel, Jacob | June | 10, 1878 | Dec. | 27, 1886 | 7.50 | 5.06 |
| Nickerson, Philip | June | 2, 1878 | Sept. | 14, 1886 | 7.55 | 7.16 |
| Northime, Francis E. | May | 30, 1879 | Dec. | 30, 1896 | 8.37 | 6.48 |
| Oloott, Geo. A. | Aug. | 26, 1876 | Dec. | 30, 1882 | 7.63 | 4.48 |
| Perker, Jemes P. | Sept. | 24, 1877 | May | 31, 1886 | 7.44 | 5.34 |
| Parker, John M. | Oct. | 5, 1875 | Dec. | 29, 1884 | 7.65 | 4.74 |
| Parker, John S. M. | Jan. | 27, 1879 | Dec. | 27, 1886 | 8.27 | 8.88 |
| Parker, Samuel | Oct. | 31, 1876 | Oct. | 22, 1885 | 7.61 | 5.25 |
| Patterson, Walter G | Sept. | 21, 1878 | Dec. | 27, 1886 | 8.06 | 8.04 |
| Pferry, Charles E. | Dec. | 29, 1876 | Oct. | 23, 1885 | 7.76 | 9.27 |
| Phillips, Warren D. | June | 28, 1877 | June | 7, 1886 | 7.67 | 7.74 |
| Porch, William H. | Dec. | 2, 1878 | Dec. | 27, 1886 | 8.26 | 6.36 |
| Powell, Alfred S. | July | 22, 1677 | Mar. | 18, 1886 | 7.18 | 6.38 |
| Puhl, George | July | 29, 1876 | May | 31, 1886 | 7.65 | 7.04 |
| Puhl, Henry W. | Oct. | 28, 1877 | Мау | 31, 1886 | 7.88 | 8.15 |
| Pyle, Joseph R. | Feb. | 12, 1877 | June | 2, 1886 | 7.56 | 6.18 |
| Quaile, John 6. | Oct. | 4, 1877 | May | 31, 1886 | 8.30 | 5.63 |
| Redford, Robert | April | 12, 1879 | Dec. | 27, 1886 | 8.65 | 8.18 |
| Ranagan, William C. | Oct. | 24, 1877 | Dec. | 30, 1886 | 8.68 | 3.314 |
| Rankin, Joseph C. | June | 28, 1877 | Dec. | 27, 1886 | 8.03 | 7.42 |
| Ranson, John | July | 28, 1876 | May | 31, 1886 | 6,75 | 5.27 |
| Reese, Edward E. | Sopt. | 12, 1875 | May | 29, 1884 | * 8.21 | 7.42 |
| Reilly, Bernard | Jan. | 15, 1878 | Jan. | 4, 1887 | 8.05 | 8.62 |
| Rellly, Thomas J. | Jan. | 25, 1876 | Juno | 2, 1885 | 7.15 | 5.58 |
| Renouf, Eugene | May | 29, 1877 | May | 31, 1886 | 8.48 | 7.79 |
| Riccords, William | Jan. | 24, 1877 | Oct. | 29, 1885 | 7.76 | 7.66 |
| Ritchie, Theodore | Matr. | 24, 1878 | Sept. | 14, 1886 | 7.74 | 7.70 |
| Rittenhouse, Alex. D. | July | 23, 1877 | Mar. | 12, 1886 | 8.64 | 9.00 |
| Roberts, William | June | 22, 1877 | Sept. | 13, 1886 | 7.60 | 7.96 |
| Roll. Otto | Mass | 19, 1870 | Mur. | 12, 1886 | 7.49 | 8.21 |
| Royle, Frank A. | July | 24, 1877 | May | 31, 1886 | 7.95 | 6.10 |
| Batles, Charles | April | 30, 1877 | Dos. | 27, 1883 | 7.89 | 2.27 |
| Saylor, Charles O. | Jan | 21, 1879 | Dec. | 20, 1686 | 7.93 | 7.67 |
| Schaffer, Charles A. | July | 27, 1877 | Dec. | 27, 1886 | 8.47 | 7.40 |
| Schauffer, Charles A. | Oct. | 23, 1876 | Doc. | 30, 1635 | 7.68 | 8.62 |
| | | | | | | |

RECOND SCHOOL

| Names. | В | ora. | Ada | uitled. | Scholar- skip, | Con- duct |
|----------------------------------------|--------------|----------------------|--------------|----------------------|-------------------|--------------|
| Schlefer, Wm. G. | Mar. | 2, 1875 | Dec. | 31. 1883 | 7.37 | 7.53 |
| Schlechtweg, Edward F. | May | 9, 1877 | May | 31, 1886 | 8.17 | 6.8 |
| Schmeller, Frank | Sept. | 4, 1876 | Dec. | 27, 1896 | 8.64 | 7.6 |
| Schubert, John E. | Dec. | 2, 1877 | Dec. | 20, 1886 | 8,69 | 8.8 |
| Selder, Charles A. | Oct. | 27, 1878 | Dec. | 21, 1886 | 8.60 | 9.6 |
| Sellers, Rav | Sept. | 14, 1878 | May | 31, 1887 | 9.14 | 9.60 |
| Seybert, Charles H. | April | 16, 1879 | Dec. | 20, 1886 | 8.25 | 8.2 |
| Shelley, Charles R. | Nov. | 28, 1877 | May | 31, 1696 | 7,55 | 5.6 |
| Shuman, Omar M. | Oct. | 20, 1878 | Dec. | 21, 1886 | 8.06 | 6.0 |
| Simms, James | Aug. | 8, 1877 | Dec. | 29, 1884 | 7.34 | 7.5 |
| Sloan, Joseph A. | April | 10, 1879 | Dec. | 30, 1886 | 8.42 | 8.9 |
| Smalley, Beni. F. | Mar. | 4, 1878 | Feb. | 23, 1883 | | |
| Smith, Albert R. | Jan. | 7, 1879 | Dec. | 20, 1886 | 7.78 | 8.5 |
| Smith, Charles P. | Dec. | 29, 1873 | Jan. | 3, 1882 | **** | 7.7 |
| Smith, Edgar A. | Sept. | 2, 1879 | Dec. | 20, 1886 | 8.07 | 8.50 |
| Smith, Emmanuel C. | Mar. | 15, 1878 | Dec. | 21, 1886 | 8.08 | 7.8 |
| Smith, George D. | June | 14, 1876 | June | 2, 1885 | 8.11 | 6.4 |
| Smith, Geo. W. | April | 18, 1874 | Jan. | 14, 1882 | 5.68 | 5.5 |
| Spacth, Augustus | Feb. | 28, 1878 | Dec. | 27, 1896 | 7.87 | 8.11 |
| Stanley, Herbert | Aug. | 21, 1877 | May | 31, 1886 | 7.40 | 1.8 |
| Stewart, Richard W. | Nov. | 12, 1875 | Oct. | 30, 1885 | 7.51 | 7.3 |
| Stockton, John A. | Jan. | 1, 1876 | June | 6, 1883 | 6.43 | 5.7 |
| Sweeney, Daniel | Aug. | 22, 1877 | Dec. | 30, 1886 | 8.42 | 5.8 |
| Sweeney, Matthew | April | 12, 1878 | Dec. | 29, 1884 | 8.21 | 7.4 |
| Teylor, Jne, E. | Mar. | 26, 1872 | Sept. | 27, 1861 | 11000 | 1 |
| Theis, Albert L. | Oct. | 9, 1879 | Jan. | 7, 1887 | 7.83 | 6.6 |
| Theis, Henry C. | April | 18, 1877 | Jan. | 7, 1887 | 8.45 | 6.5 |
| Thompson, Charles B. | April | 24, 1978 | May | 31, 1886 | 7.27 | 7.1 |
| Thompson, Charles W. | Nov. | 28, 1877 | July | 1, 1884 | 7.88 | 7.2 |
| Tindle, Thomas | Nov. | 3, 1877 | Dec. | 21, 1886 | 8.18 | 8.74 |
| Treelown, Henry | Mar. | 30, 1879 | Dec. | 30, 1896 | 8.07 | 6.6 |
| Trook, Lancaster T. | Mar. | 4, 1877 | Dec. | 27, 1886 | 7.84 | 4.6 |
| Troutwein, Herman E. | Aug. | 26, 1874 | Jan. | 25, 1882 | 8.07 | 7.5 |
| Turner, William W. | Feb. | 28, 1877 | Dec. | 27, 1886 | 8.42 | 9.4 |
| Tyler, Charles C. | Sept. | 15, 1877 | June. | 3, 1884 | 8.52 | 8.8 |
| Ven Hern, David A. | Mar. | 5, 1877 | Jan. | 9, 1886 | 8.44 | 4.8 |
| Wagner, Albert D. | Mar. | 27, 1877 | Dec. | 27, 1885 | 7.96 | 9.8 |
| Wehmeyer, Jno. H. | Dec. | 6, 1875 | Sept. | 25, 1882 | 5,80 | 9.2 |
| Weinert, Frederick | Nov. | 8, 1875 | June | 1, 1882 | 7.91 | 8.2 |
| Weins, Harry | May. | 25, 1879 | Dec. | 27, 1886 | 8.00 | 7.30 |
| Whiteman, George W. | Dec. | 18, 1876 | June | 2, 1886 | 8.14 | 6.1 |
| Willet, Calvin A. | April | 4, 1879 | Dec. | 27, 1886 | 7.52 | 8.6 |
| Williams, David T. | Nov. | 25, 1877 | Dec. | 27, 1886 | 7.69 | 8.6 |
| Wilson, Francis T. | Sept. | 17, 1875 | June | 10, 1884 | 7,09 | 7.6 |
| Wilson, Francis I. | | 30, 1878 | Dec. | 30, 1886 | 7.70 | 6.5 |
| Wilson, William V. | Aug. Mar. | 28, 1877 | Dec. | 29, 1885 | 7.70 8.07 | 8.4 |
| | June | | June | | | |
| Wissenger, Ernest C. Wolff, John D. | Nov. | 27, 1676 10, 1677 | June Dec. | 3, 1884 | 7.69 N.26 | 4.1 |
| Wolf, John D. Wollkopf, John W. | Nov. | 1, 1878 | May | 27, 1886 31, 1887 | 8.20 8.24 | 7.7 6.6 |

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| Names. | Born. | | Admitted, | | Scholar- ship. | Con- duct |
|------------------------|-------|----------|-----------|----------|-------------------|--------------|
| Woodward, Elias | May | 28, 1877 | May | 31, 1886 | 7.86 | 9.5 |
| Wray, Charles A. | April | 11, 1877 | May | 31, 1886 | 7.82 | 6.50 |
| Yeager, James Harrison | July | 6, 1878 | June | 9, 1886 | 7.07 | 6.2 |
| Yost, Lehman | Hept. | 2, 1877 | Dec. | 27, 1886 | 8.47 | 8.1 |
| Zweiner, Jecob F. | June | 6, 1875 | Dec. | 29, 1884 | 8.13 | 8.0 |

· FIRST SCHOOL

| Names. | Born. | Adπ | itted, | Scholar- ship. | Con- duct |
|----------------------|--------------|----------|----------|-------------------|--------------|
| Adams, John H. | Jan. 10, 18 | 80 June | 21, 1888 | | |
| Adams, William B. | Dec. 30, 18 | 70 Dec. | 30, 1886 | 6.62 | 8,97 |
| Albright, Henry | Jan. 20, 18 | 82 May | 31, 188N | | |
| Alexander, William | Aug. 18, 18 | 79 Dec. | 30, 1886 | | |
| Allison, Isaac | Dec. 19, 18 | 78 Dec. | 27, 1886 | 7.76 | 8,38 |
| Alting, Jonathan W. | June 25, 18 | 79 June | 18, 1887 | 8,53 | 8.71 |
| Annya, Samuel C. | April 7, 18 | 82 June | 14, 1868 | | |
| Anderson, Robert | June 5, 18 | 75 June | 3, 1884 | 7.36 | 7,25 |
| Anderson, Samuel | Aug. 13, 18 | 76 Mar. | 31, 1886 | 6.88 | 6.56 |
| Applegate, Chas. B. | Oct. 4, 18 | | 30, 1886 | 7.76 | 7.62 |
| Applegate, Edward T. | June 28, 18 | 77 Mar. | 12, 1886 | 7.19 | 7.24 |
| Arendt, Frank E. | June 7, 18 | 79 May | 31, 1888 | | |
| Ashby, Geo. M. | Oct. 10, 18 | 79 Dec. | 30, 1886 | 7.79 | 9,01 |
| Beder, Herry V. | Nov. 1, 18 | | 21, 1686 | 7.62 | 8.35 |
| Bachr, Philip | Nov. 5, 18 | 79 Sept. | 24, 1888 | | |
| Baird, Henry S. | Mar. 18, 18 | RI Dec. | 28, 1888 | | |
| Baker, Charles D. | Feb. 14, 18 | 78 Jan. | 4, 1887 | 7.99 | 7.09 |
| Baker, John F. | Nov. 19, 18 | | 28, 1887 | 7.54 | 9.40 |
| Baker, Reese P. | Bec. 16, 18 | | 29, 1887 | 7,16 | 7.74 |
| Baldwin, Winfield S. | Nov. 4, 18 | | 31, 1888 | | |
| Barbour, Joseph H. | April 6, 18 | | 21, 1885 | | |
| Barlow, George | Oct. 15, 18 | | 28, 1887 | 9.11 | 9,64 |
| Bartel, Howard B. | April 29, 18 | | 21, 1886 | 7.31 | 7.48 |
| Bateman, William | Mar. 6, 18 | | 20, 1886 | 8.14 | 7.70 |
| Bates, Edward E. | July 22, 18 | | 14, 1886 | 7.93 | 8.65 |
| Bates, Howard | Aug. 12, 16 | | 31, 1887 | 8.55 | 8.24 |
| Batezell, Horatlo | Jan. 17, 18 | | 28, 1887 | 5.74 | 9,78 |
| Bauman, Ernest O. | Nov. 22, 18 | | 23, 1888 | | |
| Bauman, Oscar X. | Sept. 1, 18 | | 27, 1886 | 8.18 | 9.72 |
| Baxter, Ralph E. | Sept. 2, 18 | | 31, 1887 | 8.59. | E 20 |
| Bayne, Geo. W. P. | Oct. 25, 16 | 7 Sept. | 14, 1886 | 20.65 | 8.68 |

| Human. | Me | im. | Ads | itted. | Scholar- ship. | Clm- |
|------------------------|---------|----------|-------|----------|-------------------|-------|
| Beaumont, Walter W. | June | 10, 1880 | Dec. | 29, 1887 | 8.10 | 8.85 |
| Bechtel, Joseph S. | Mar. | 8, 1881 | May | 81, 1888 | | |
| Beck, George H. | Aug. | 16, 1877 | Man | 31, 1886 | 7.79 | 8.45 |
| Becker, Leonard | July | 22, 1877 | Dec. | 20, 1886 | 7.47 | 7.12 |
| Beckmann, Philip O. | Aug. | 17, 1879 | Dec. | 29, 1887 | 7.31 | 7.25 |
| Bodley, Lane P. | Dec. | 2, 1879 | Dec. | 30, 1886 | 8.60 | 5.17 |
| Bohlen, Chas. A. W. | Mar. | 7, 1881 | May | 31, 1884 | | |
| Bonhog, John P. | May | 25, 1881 | Dec. | 28, 1888 | | |
| Boorse, Maurice K. | Nov. | 8, 1878 | Dec. | 21, 1886 | 6.86 | 6.38 |
| Boyes, Richard H. | Feb. | 24, 1878 | Dec. | 21, 1886 | 7.05 | 7.87 |
| Boyes, Thomas P. | Nov. | 7, 1899 | May | 31, 1888 | | |
| Bradley, Charles E. | Mar. | 9, 1879 | Dec. | 20, 1896 | 7.77 | 7.98 |
| Bradley, James | June | 2, 1881 | June | 15, 1888 | | |
| Bradley, Warren K. | Mar. | 16, 1890 | Dec. | 30, 1886 | 8.19 | 8.17 |
| Brearcy, Henry | Aug. | 2, 1891 | July | 8, 1888 | | |
| Brenchied, George J. | June | 11, 1879 | Dec. | 30, 1886 | 8.61 | 9.38 |
| Brines, Frank Roy | May | 10, 1878 | Feb. | 28, 1886 | 8.10 | 0.07 |
| Brown, William L. | Sept. | 18, 1879 | Dec. | 27, 1886 | 8.49 | 8.51 |
| Bruce, George L. | Sept. | 18, 1879 | June | 6, 1888 | | |
| Bryan, George | Nov. | 1, 1879 | Dec. | 30, 1896 | 6,99 | 7.78 |
| Bryans, Rob't H. | June | 18, 1879 | Dec. | 31, 1896 | 6.59 | 9.59 |
| Bubb, Harry Darrah | June | 2, 1878 | Sept. | 21, 1887 | 8.56 | 9.18 |
| Buchmann, Albin E. | Sept. | 20, 1879 | June | 28, 1897 | 6.49 | 0,000 |
| Buckley, Travis W. | Feb. | 1, 1878 | May | 31, 1886 | 7.92 | 6.22 |
| Buckman, Wm. W. | May | 23, 1879 | Dec. | 30, 1886 | 0.50 | 8.00 |
| Burress, Wilbur R. | July | 23, 1876 | Sept. | 3, 1885 | 6.82 | 6.26 |
| Burns, Charles | Aug. | 9, 1878 | AUG. | 6, 1/0/7 | 7.38 | 9.13 |
| Butz, Walter H. | April | 13, 1880 | Doo. | 28, 1897 | 7.06 | 9,95 |
| Byrne, Thomas P. | Feb. | 24, 1861 | May | 31, 1997 | 6.91 | 8,82 |
| Cahill, Charles H. | April | 23, 1879 | Aug. | 12, 1887 | 7.28 | 8,54 |
| Cahill, George W. | Sept. | 34, 1890 | Aug. | 12, 1867 | 8,63 | 8,51 |
| Cairns, Howard J. | Nov. | 24, 1880 | May | 31, 1884 | | |
| Calrns, Robert M. | Oct, | 27, 1878 | May | 31, 1888 | | |
| Cantwell, Frederick A. | Dec. | 13, 1878 | Dec. | 29, 18K7 | 7.94 | 9.71 |
| Cantwell, Walter | June | 22, 1876 | Feb. | 16, 1885 | 6.15 | 6.27 |
| Carroll, Thomas W. | Jan. | 17, 1879 | Dec. | 29, 1887 | B/78 | 0.28 |
| Chambers, Chas. Henry | Nov. | 26, 1879 | Union | 22, 1888 | | |
| ('handler, Walter P. | April | 18, 1879 | Dec. | 30, 1696 | 7.71 | 8,58 |
| Clark, John McC. | Jan. | 6, 1879 | Dec. | 20, 1886 | 6,86 | 7.64 |
| Clark, Joseph S. | June | 14, 1880 | Jan. | 12, 1688 | 6,72 | 9.90 |
| Clash, George G. | April | 8, 1890 | Oct. | 2, 1886 | 0.86 | 8,40 |
| Claus, William | Jan. | 8, 1880 | Dec. | 30, 1886 | 7.75 | 9.17 |
| Conly, George A. | May | 13, 1878 | June | 2, 1867 | 8.14 | 8,15 |
| Cooper, Lewis B. | Atatimi | 4, 1879 | Dec | 30, 1886 | 7.22 | 6.74 |
| Corcoran, Stephen | Oct. | 25, 1876 | May | 31, 1886 | 11.30 | 6.68 |
| Correll, Jno. Clayton | Dec. | 25, 1879 | Dec. | 28, 1886 | 7.168 | 6.75 |
| ('raft, Albert H. | Dec. | 21, 1879 | May | 31, 1887 | 8.30 | 0.85 |
| Craig, Henry | Get. | 30, 1879 | Dipp | 12, 1888 | | |
| Creighton, Howard H. | LAX. | 29, 1881 | Mag | 31, 1688 | | |

| Names. | Bor | 78. | Adn | rilled. | Scholar- ship. | Con- duct. |
|-----------------------|---------|----------|-------|----------|-------------------|---------------|
| Crossett, James | June | 29, 1878 | Jan. | 22, 1887 | 6.99 | 5.25 |
| Cunningham, Wm. I | Nov. | 26,1880 | May | 31, 1887 | 7.64 | 9.59 |
| Curran, Edward | Feb. | 16, 1876 | June | 1, 1882 | 7.94 | 8,60 |
| Curran, John P. | Mar. | 18, 1878 | Sept. | 14, 1886 | 7.15 | 8.18 |
| Dady, John W. | Aug. | 4, 1880 | July | 15, 1887 | 7.64 | 8,70 |
| Dalton, Thomas J. | Feb. | 15, 1880 | Sept. | 13, 1886 | 6.70 | 7.9t |
| Dalton, William | Feb. | 16, 1881 | Aug. | 1, 1887 | 7.00 | 8.38 |
| Danfield, Hurvey L. | Jan. | 7, 1879 | May | 31, 1888 | | |
| David, J. Clement | April | 8, 1879 | Dec. | 27, 1886 | 7.67 | 8.70 |
| Davis, Audubon | Мау | 22, 1881 | Dec. | 28, 1688 | | |
| Davis, Ellsworth S. | Jan, | 14, 1876 | May | 31, 1887 | 7.90 | 8.81 |
| Davis Harrison | Feb. | 7, 1880 | Jan. | 13, 1688 | 8.01 | 9.11 |
| Davis, James I | July | 3, 1879 | Dec. | 28, 1887 | 7.75 | 9.01 |
| Davis, Walter L. E. | Oct. | 7, 1879 | June | 14, 1887 | 7.56 | 8.94 |
| Dickinson, Bertram E. | Sept. | 8, 1879 | May | 31, 1867 | 6.07 | 9.02 |
| Dixon, Reginald B. | Oct. | 23, 1876 | July | 21, 1886 | 7 13 | 6.78 |
| Dixon, Ross Glen 1. | Nov. | 23, 1878 | July | 19, 1887 | 8.18 | 9.30 |
| Dodd, William E. | Feb. | 27, 1880 | Dec | 30, 1886 | 7.84 | 9.61 |
| Dolan, Stephen | Nov. | 1, 1878 | June | 8, 1887 | 7.87 | 9.33 |
| Dolan, Thomas F | July | 29, 1881 | June | 5, 1888 | | |
| Doldé, John M. | Dec. | 13, 1878 | Dec. | 20, 1886 | 7.67 | 8.11 |
| Dorat, Charles | Feb. | 18, 1879 | Dec. | 27, 1886 | 7 91 | 8.20 |
| Dunckley, William | Dec. | 2, 1878 | Dec. | 30, 1886 | 7.88 | 8,53 |
| Dunton, George C. | Dec. | 26, 1879 | Jan. | 5, 1886 | 7.83 | 8.15 |
| Earley, Edward M. K. | Aug. | 19, 1880 | Dec. | 28, 1887 | 7.43 | 9.32 |
| Edwards, John W. | Aug, | 2, 1879 | Dec. | 28, 1888 | | |
| Egner, Charles | July | 4, 1878 | Dec. | 29, 1887 | 8.13 | 8.81 |
| Emery, Charles A. | May | 5, 1877 | Dec. | 30, 1886 | 7.67 | 8.15 |
| Emery, Martin J. | Mnr. | 9, 1879 | Dec. | 30, 1886 | 7.29 | 9.43 |
| Engel, Emil | Nov. | 21, 1890 | Dec. | 29, 1887 | 7.45 | 8.47 |
| Erskine, Samuel | Feb. | 15, 1879 | Dec. | 28, 1887 | 7.04 | 9.04 |
| Etchells, William G. | July | 28, 1879 | Dec | 30, 1886 | 5,66 | 9.18 |
| Failor, Harvey R. | April : | 28, 1880 | July | 19, 1887 | 5.94 | 7.78 |
| Famous, William P. | Aug | 27, 1878 | Dec. | 27, 1886 | 7.55 | 7.79 |
| Faunce, Peter J. | June | 15, 1878 | Dec. | 20, 1886 | 7.78 | 6.28 |
| Fayant, Francis V. | Feb. | 9, 1881 | Dec. | 28, 1888 | | |
| Fayant, Joseph | July | 9, 1879 | Dec. | 28, 1888 | | |
| Feehan, Henry | Oct. | 30, 1878 | Dec. | 27, 1846 | 7.740 | 7.16 |
| Fetter, George E. | June | 15, 1878 | May | 31, 1888 | | |
| Fettig, Adolph B. | May | 7, 1879 | Dec. | 20, 1886 | 6,74 | 8.75 |
| Fie, Lawrence C. | May | 12, 1877 | Dec. | 27, 1886 | 7,87 | 6,91 |
| Fie, William W. | Feb. | 22, 1879 | Dec. | 27, 1886 | 7.59 | 7.08 |
| Finn, Benjamin | Nov. | 21, 1880 | May | 31, 1888 | | |
| Finn, Daniel | | LI, 1878 | May | 31, 1888 | | |
| Fignessey, Jas. Lewis | April | 5, 1877 | Dec. | 10, 1886 | 6.73 | 7,46 |
| Firth, Frederick Wm. | July | 6, 1860 | May | 31, 1886 | | |
| Firth, Joseph | | 16, 1678 | May | at, 1888 | | |
| Fisher, Robt. Andrew | | 9, 1879 | Jan. | 13, 1888 | 6.84 | 8.23 |
| Fister, William F. | June | 6, 1878 | May | 31, 1888 | | |
| | | | | | | |

| Names. | | torn. | Ada | ritted. | Scholar- ship, | Con- |
|-------------------------|-------|----------|-------|----------|-------------------|---------------|
| Fletcher, Thomas | Nov. | 18, 1879 | Dec. | 28, 1866 | | |
| Fleu, Milton S. | June | 11, 1879 | Dec. | 30, 1886 | 8.35 | 9.28 |
| Flick, George W. | July | 4, 1880 | June | 10, 1887 | 7.64 | 8.15 |
| Foote, Frederick J. | Dec. | 12, 1876 | Dec. | 9, 1886 | 7.87 | 9.43 |
| Foote, Rob't M. | Dec. | 12, 1876 | Dec. | 9, 1896 | 7.97 | 7.58 |
| Fox. Christian | Sept. | 22, 1879 | Feb. | 3, 1888 | 6.51 | 8.39 |
| Fox. Herbert W. | June | 28, 1878 | Dec | 30, 1886 | 8.23 | 7.96 |
| Frey, George (). | Aug. | 22, 1861 | Dec. | 26, 1886 | 1420 | 7.50 |
| Fromuth, Frederick G. | June | 7, 1879 | Dec. | 20, 1886 | 7.62 | 7.75 |
| Fry, Albert | June | 12, 1880 | Dec. | 30, 1886 | 6.36 | 8.98 |
| Fuchs, Henry | Aug. | 23, 1880 | July | 21, 1887 | 8.39 | 0.00 IL/II |
| Fulton, Thomas J. | July | 28, 1841 | Sept. | 20, 1888 | 0.40 | 9.111 |
| Fury, Edward R. | Dec. | 1, 1880 | Dec. | 28, 1887 | 8.37 | 9.57 |
| Geffsey, John | Nov. | 7, 1880 | Dec. | 31, 1687 | 6.07 | 7.06 |
| Gaffney, Michael F. | Jan. | 24, 1879 | Dec. | 31, 1887 | 7.28 | 9.05 |
| Gamble, Thomas M. | Feb. | 11, 1881 | Jan. | 26, 1888 | 5.40 | 9.21 |
| Garber, Clinton T. | Aug. | 20, 1879 | Dec. | 30, 1886 | 7.49 | 9.21 |
| | | | | 27, 1886 | 7.78 | 6.90 |
| Garman, Walter E. | Jan. | 30, 1878 | Dec. | | | |
| Garrett, John R. | Mar. | 29, 1879 | Dec. | 21, 1886 | 8.36 | 7.10 |
| Gauff, John J. P. | Oct. | 15, 1879 | Sept. | 17, 1888 | | |
| Gebhart, Charles W. | Aug. | 2, 1875 | Jan. | 17, 1884 | 6.71 | 5.86 |
| Gentner, John W. | Aug. | 1, 1879 | May | 31, 1886 | | |
| Gerhart, William H. | April | 25, 1878 | Dec. | 30, 1886 | 7.07 | 2.01 |
| Gilchrist, Walter | Sept. | 5, 1878 | Dec. | 27, 1886 | 17,000 | 7.55 |
| Githens, Sherwood | July | 2, 1880 | Jan. | 7, 1888 | B.01 | 9.29 |
| Glendenning, Walter D. | Nov. | 2, 1877 | Dec. | 21, 1886 | 7.99 | 7.53 |
| Gonder, Bruce | Mar. | 7, 1876 | Dec. | 21, 1886 | 7.27 | 9.28 |
| Gordon, George | Feb. | 20, 1881 | Jan. | 12, 1888 | 8.57 | 9.16 |
| Gossin, Chas. W. | June | 3, 1878 | Dec. | 20, 1886 | 7.89 | 6.90 |
| Graham, Martin | Mar. | 28, 1880 | Dec. | 30, 1886 | 7.63 | 9.16 |
| Gray, John | June | 7, 1879 | Dec. | 30, 1866 | 7.56 | 8.20 |
| (iregory, Jacob | Sept. | 10, 1879 | Jan. | 13, 1888 | 7.51 | 9.79 |
| Griffenberg, John C. D. | Nov. | 26, 1877 | June | 10, 1887 | 8.55 | 9.77 |
| Griffenberg, Thomas M. | Mar. | 2, 1880 | Dec. | 28, 1888 | | |
| Griffiths, Henry | Nov. | 26, 1880 | May | 31, 1888 | | |
| Grime, Harry C. | Mar | 11, 1878 | Sept. | 13, 1886 | 7.26 | 4.91 |
| Grimley, Owen | Aug. | 19, 1879 | Dec. | 30, 1886 | 8.17 | 9.31 |
| Hemilton, Afexander B, | Mar. | 29, 1881 | June | 12, 18HS | | |
| Harder, George W. | Oct | 21, 1878 | Dec. | 27, 1846 | 8.46 | 9.51 |
| Harman, George C. | Sept. | 20, 1878 | May | 31, 1888 | | |
| Harrigan, Benjamin F. | Aug. | 7, 1881 | Sept. | 27, 1888 | | |
| Harris, Jesse S. | Aug. | 12, 1881 | Dec. | 28, 1888 | | |
| Harrison, Thomas G. | Mac | 31, 1882 | May | 31, 1888 | | |
| Harrison, William A. | Jan. | 1, 1860 | May | 31, 1888 | | |
| Harter, William M. | Oct. | 6, 1881 | Dec. | 28, 1888 | | |
| Hartley, Asher | Aug. | 16, 1980 | Aug. | 1, 1887 | 0.01 | 7.50 |
| Hartman, Wm. W. | July | 18, 1878 | Dec. | 27, 1886 | 7.21 | 7.61 |
| Hartzfeld, Benj. H. B. | Mag | 26, 1880 | Dec. | 20, 1886 | 7.01 | 9.24 |
| Hastle, Raymond | Dec. | 9, 1878 | June | 22, 1868 | | |
| | | | | | | |

| Names. | , | iorn. | Ad | mitted. | Scholar- ship. | Conduct |
|------------------------|-------|----------|-------|----------|-------------------|---------|
| Hatton, Franklin P. | Sept. | 4, 1878 | Dec. | 20, 1886 | 7.75 | 7.35 |
| Hatton, William | Jan. | 9, 1880 | Dec. | 80, 1886 | 7.87 | 8.75 |
| Hatton, William A. | Nov. | 15, 1880 | Jan. | 9, 1668 | 5.68 | 7.85 |
| Heere, Charles L. | June | 19, 1877 | May | 31, 1887 | 7.82 | 8.41 |
| Heineman, Edward | July | 19, 1876 | June | | 7.25 | 6.58 |
| Hellings, ('harles T. | Mar. | 16, 1881 | Dec. | 28, 1886 | **** | 0.00 |
| Hemphill, William J. | Oct. | 19, 1875 | Mar. | 21, 1885 | 6.64 | 5.34 |
| Henderson, Rudolph W. | July | 22, 1879 | Dec. | 30, 1686 | 6.20 | 6.74 |
| Henderson, Walter M. | Mar. | 13. 1880 | June | 14, 1888 | | |
| Henneke, Herman A. B. | July | 21, 1879 | May | 31, 1887 | 8.41 | 8.01 |
| Herman, Nicholas | Dec. | 23, 1878 | Dec. | 20, 1886 | 8.12 | 7.89 |
| Hershey, Harry | June | 22, 1878 | Dec. | 21, 1686 | 6.20 | 8.17 |
| Hershey, William H | July | 25, 1880 | Sept. | 23, 1887 | 7.86 | 8.55 |
| Hollingsworth, Howard | Mar. | 29, 1879 | May | 31, 1887 | 8.50 | 8.69 |
| Holmes, George | Feb. | 25, 1880 | Mar. | 12, 1686 | 8.13 | 8.49 |
| Honsell, Herman | July | 15, 1878 | May | 31, 1887 | 7.73 | 8.10 |
| Horrocks, William O. | July | 24, 1879 | Dec. | 27, 1886 | 8.57 | 9.27 |
| House, William | Jan. | 20, 1880 | Sept. | 21, 1887 | 9.08 | 9.72 |
| Howell, Edward M. | Sept. | 10, 1877 | Dec | 27, 1886 | 7.15 | 8.41 |
| Hughes, James | Sept. | 7, 1878 | Dec. | 29, 1887 | N.91 | 8.67 |
| Hughes, John | Sept. | 11, 1877 | Dec. | 30, 1886 | 8.11 | 5.51 |
| Hull, Richard S. | Dec. | 25, 1879 | Oct. | 17, 1887 | 8.69 | 9.28 |
| Hundermark, Edward | July | 30, 1881 | Dec. | 28, 1888 | | |
| Ihrig, Frederick L. | Mar | 24, 1879 | Jan. | 12, 1888 | 8.40 | 9.49 |
| Jackson, Matthew | May | 14, 1877 | Feb. | 23, 1886 | 6.71 | 9.01 |
| Jacobs, Walter U. | Oct. | 19, 1879 | Dec. | 29, 1887 | 7.81 | 8.92 |
| Jamison, Alexander | Aug. | 7, 1879 | Dec. | 27, 1886 | 8.01 | 7.92 |
| Jefferies, Robert M. | Mar. | 20, 1880 | Dec. | 23, 1887 | 7.72 | 8,82 |
| Jeleniewski, Adolph M. | April | 27, 1880 | Aug. | 30, 1887 | 6.97 | 8.05 |
| Jenkins, Henry Z. | Dec. | 19, 1879 | Dec. | 30, 1866 | 7.31 | 8.95 |
| Johnson, Enoch C. | Nov. | 23, 1878 | Dec. | 29, 1887 | 8.81 | 9.81 |
| Johnston, George | April | 12, 1879 | July | 16, 1887 | 8,57 | 7.16 |
| Johnston, Henry | Mar. | 12, 1881 | Pec. | 29, 1887 | 7.25 | 8.46 |
| Jones, Edward | April | 27, 1880 | Δug. | 31, 1887 | 7.22 | 7.79 |
| Jones, Henry W. | Aug. | 4, 1876 | Feb. | 18, 1885 | 7.28 | 8,65 |
| Jones, Joseph S. | June | 27, 1880 | May | 31, 1887 | 8.29 | 8.87 |
| Jones, William | Oct. | 5, 1880 | June | 14, 1888 | | |
| Kono, Harry D. | Nov. | 6, 1879 | Dec. | 28, 1887 | 7.99 | 9.19 |
| Keefer, Wayne C. | Dec. | 26, 1877 | May | 31, 1886 | 7.70 | 9.76 |
| Keegan, John W. | Sept. | 4, 1880 | June | 1, 1887 | 8.17 | 9.42 |
| Keen, Thos. J. Becket | Oct. | 1, 1880 | Jan. | 12, 1888 | 6,55 | 9.39 |
| Kelm, John M. | Oct. | 18, 1880 | Dec. | 28, 1887 | 7.73 | 9,86 |
| Kelley, Edward F. | Mar. | 22, 1880 | May | 31, 1898 | | |
| Kelley, William | July | 15, 1877 | Mar. | 12, 1888 | 7.14 | 8,69 |
| Kelly, William, 2d | Jen. | 19, 1880 | June | 1, 1887 | 7,53 | 8.16 |
| Kempfer, George | Aug. | 27, 1879 | Dec. | 28, 1887 | 8,80 | 9,66 |
| Kenney, Howard 8. | Aug. | 30, 1879 | Dec. | 27, 1886 | 8.25 | 9.23 |
| Kern, Gustavus A. | June | 2, 1879 | May | 31, 1887 | 7.62 | 9.06 |
| Kern, Jesse R. | Jan. | 6, 1879 | Dea. | 80, 1886 | 7.20 | 8.59 |

| Witness. | 8 | orn. | ∆dı | mitted. | Scholar- | Om. | |
|-----------------------------------|-------|----------|-------|----------------------|----------|--------------|--|
| Killeen, Thos. Davis | Aug. | 14, 1879 | Sept. | 21, 1887 | 7.40 | 8.72 | |
| Kilpstrick, Howard W. | Feb. | 1, 1879 | Dec. | 27, 1886 | 7,67 | 8.49 | |
| Kincaid, James | April | 10, 1878 | Dec. | 27, 1886 | 6.01 | 8.24 | |
| King, Charles E. | Feb. | 14, 1880 | Dec | 30, 1886 | 7.71 | 8.84 | |
| King, Thomas | Tune | 3, 1879 | Oct. | 14, 1887 | 8.86 | 9.87 | |
| Knapp, Winfield S. H. | Nov. | 14, 1880 | Dwc | 28, 1886 | | | |
| Knox, Joseph T. E. | Nov. | 10, 1878 | Dec. | 21, 1886 | W10 | 8.00 | |
| Koegel, William | July | 8, 1880 | May | 31, 1687 | 7.36 | 1.76 | |
| Kohl, Oscar S. | July | 8, 1880 | July | 19, 1887 | 111 337 | 0.00 | |
| Kraft, Norwood V. | Nov. | 1, 1877 | Mar | 31, 1886 | 6.55 | 7.27 | |
| Krause, Joseph | Sept. | 13, 1878 | Dec. | 27, 1886 | 8.28 | 8.50 | |
| Kreeb, Harry G. | June | 4, 1879 | Dec. | 30, 1866 | 7.80 | 0.42 | |
| Krumm, William | April | 28, 1879 | Dec | 29, 1887 | 6.69 | KAT | |
| Kunkely, Henry | Sept. | 3, 1878 | Diec. | .27, 1886 | 6.42 | 8.21 | |
| Kunkely, Julius A. | Nov. | 27, 1880 | Desc | 28, 1888 | | | |
| Kuter, William | Sept | 2, 1678 | Dec. | 20, 1886 | 7.04 | 8.31 | |
| Laber, Bertie G. | Мау | 2, 1881 | May | 31, 1888 | | | |
| Lackie, Charles D. | Nov. | 8, 1888 | Dec. | 28, 1887 | 7.86 | 6.15 | |
| Ladley, Law. B. H. | Dec. | 5, 1878 | Dec. | 30, 1886 | 7.41 | 8.56 | |
| Lamb, Howard N. | Mar. | 28, 1878 | Dec. | 27, 1886 | 7.61 | 9.00 | |
| Lare, George W. | Sept. | 23, 1877 | Sept. | K. 1887 | 7.14 | 8.99 | |
| Laner, William L. | Jan. | 13, 1878 | Dec. | 20, 1886 | 8.39 | 8.02 | |
| Lawlor, Richard W. | Sept. | 1, 1880 | Sept. | 21, 1687 | 4.83 | 9.48 | |
| Lawson, Jesse G. | July | 30, 1880 | July | 19, 1887 | 7.80 | 7.68 | |
| Lawson, Robert T. | April | 7, 1879 | MAT | 31, 1887 | 8.34 | 9.17 | |
| Lengel, Robert Scott | April | 27, 1881 | June | 7, 1888 | 0.04 | 3.10 | |
| Light, Harry E. | July | 22, 1878 | Dec. | 50, 10% | 7.52 | 8.32 | |
| Linton, Frank W. | Nov. | 6, 1877 | Мау | 31, 1886 | 6.88 | 7.64 | |
| Loges, William | May | 9, 1861 | Dec. | 28, 1888 | 0.00 | 7.04 | |
| Loper, Earl | Sept. | 15, 1879 | Dies. | 29, 1686 | 7.21 | 8.78 | |
| Lower, Robert M. | Dec. | 23, 1879 | Dac | 29, 1887 | 8.68 | 8.81 | |
| Luft, Henry | Oct. | 13, 1881 | Dec. | 28, 1886 | 0.00 | 0.01 | |
| Luft, William F | Jan. | 5, 1876 | Dec. | 107, T0/6 | 6.28 | 8.43 | |
| Lynch, Walter Jos. | July | 15, 1880 | Tuny | 15, 1888 | 0.14 | 0.40 | |
| McAise, John J. | Sept. | 3, 1880 | May | 31, 1887 | 6.18 | 9,06 | |
| McCarty, Thomas H. | Nov. | 7, 1879 | Danie | 21, 1888 | 4.10 | 3.00 | |
| McCloskey, Robert H. | Jan. | 7, 1881 | Dec. | 28, 1887 | 5.84 | 0.00 | |
| McCormick, Andrew M. | Aug. | 16, 1877 | Dec. | 27, 1886 | 7.15 | 7.30 | |
| McCormick, Harry E. | Feb. | 28, 1681 | Sept. | 21, 1887 | 8.11 | 7.18 | |
| McCracken, James | Aug. | 12, 1878 | Jan. | 3, 1888 | 7.48 | 9.17 | |
| McCullough, John A. | Oct. | 19, 1878 | Dec. | 26, 1887 | 7.94 | 8.25 | |
| McDonough, Herbert T. | July | 24, 1879 | Dec. | 20, 1007 20, 1028 | 7.42 | 7.00 | |
| McGown, James E. | June | 20, 1877 | Feb. | IR. 1886 | 7.98 | | |
| McGown, Percy S. | Mer | 21, 1879 | Dec. | 21, 1886 | 8.75 | 9.06 | |
| McIvor, James G. | April | 25, 1880 | Dec. | 29, 1887 | 7.80 | 8.22 8.41 | |
| McLaughlin, William J. | Dec. | 3, 1879 | Dec. | 29, 1887 | 7.80 | | |
| McLean, George A. | Nov. | 20, 1878 | Jan. | 3, 1887 | 7.25 | Lu | |
| McNell, Charles | Jan. | 15, 1878 | Dec. | 80, 1885 | | A.Ti | |
| McNelll, Loughlin F. | July | 21, 1879 | May | 31, 1687 | 71.90 | 7.95 | |
| м скеш, гонфіна F . | July | 24, 1679 | May | 31, 1687 | | 0.40 | |

| Names. | В | orn. | Admitted | Scholar- ship. | Con- duct. |
|------------------------|-------|----------|----------------|-------------------|---------------|
| McPherson, George L. | July | 12, 1879 | Dec. 28, 1887 | 7.74 | 9.79 |
| Mang, Francis M. | Dec. | 13, 1877 | May 31, 1886 | 7.58 | 9.43 |
| MacDonald, Walter G | Sept. | 1, 1880 | May 31, 1887 | 7.49 | 8.35 |
| Machamer, Francis D | Dec. | 27, 1877 | Dec. 20, 1886 | 7.23 | 8.08 |
| Magarry, Harry M. | Nov. | 14, 1880 | May 31, 1888 | | |
| Mahoney, Charles B. | Nov. | 4, 1876 | Dec. 27, 1886 | 7.37 | 8.73 |
| Mahoney, Roger B | May | 3, 1867 | Jan. 20, 1886 | 7.70 | 6,57 |
| Maier, Jacob | Jan. | 4, 1878 | Dec. 29, 1867 | 8.10 | 9.61 |
| Marks, Augustus | Sept. | 9, 1878 | Dec. 27, 1886 | 7 90 | 9.23 |
| Martin, Mortimer R. T. | Aug. | 24, 1877 | May 31, 1887 | 7.58 | 8.46 |
| Martin, Samuel B. T. | Oct. | 25, 1880 | Sept. 13, 1888 | | |
| Mason, Arthur H. | June | 17, 1880 | May 31, 1887 | 7.63 | 6.69 |
| Mason, George | April | 26, 1878 | Dec. 21, 1686 | 7.97 | 7.62 |
| Massey, Geo. L. | Nov. | 12, 1877 | Dec. 20, 1886 | 7.24 | 5.46 |
| Matlack, Geo. S. | June | 22, 1878 | Dec. 20, 1886 | 8.02 | 5.73 |
| Mattis, Chas, Arthur | June | 21, 1880 | Jan. 13, 1888 | 5,69 | 8.47 |
| Maxwell, William P. | Jan. | 17, 1880 | Dec. 28, 1888 | | |
| Merrylees, Louis | Aug. | 9, 1879 | Dec. 28, 1888 | | |
| Metz, Linford R. | Nov. | 3, 1877 | Jan. 26, 1887 | 7.65 | 8.82 |
| Miles, William B. | Aug. | 26, 1877 | May 31, 1687 | 8.33 | 6.90 |
| Miller, George H. | Oct. | 21, 1879 | Dec. 28, 1888 | | |
| Montanye, Warren | April | 19, 1880 | Jan 4, 1887 | 7.94 | 9.20 |
| Moore, Edmund | Nov. | 21, 1880 | Dec. 29, 1887 | 7.46 | 8,60 |
| Moore, James B. | Aug. | 7, 1880 | July 20, 1887 | 4.86 | 8,83 |
| Morgan, David | June | 4, 1879 | Dec. 20, 1886 | 8.39 | 8,04 |
| Morrison, Frank F. | Feb. | 4, 1880 | May 31, 1887 | 8.44 | 7.8 |
| Morrison, John Alex | April | 16, 1878 | Mar. 30, 1888 | | |
| Morrison, Thomas W. | July | 18, 1881 | Dec. 28, 1888 | | |
| Mosher, James H. | Aug. | 26, 1878 | June 2, 1888 | | |
| Mulloy, Harry P. | Mar. | 16, 1880 | Dec. 30, 1886 | 7.24 | 8.58 |
| Mulloy, Samuel P. | Nov. | 30, 1877 | May 31, 1886 | 7,70 | 7.39 |
| Murphy, James | April | 26, 1876 | June 3, 1885 | 6,41 | 8,35 |
| Murrow, Edward | Nov. | 7, 1878 | April 18, 1888 | | |
| Myers, Theodore T. | June | 27, 1880 | Dec. 20, 1886 | 7.30 | 9.05 |
| Neely, George L. | Dec. | 14, 1878 | Dec. 27, 1866 | 7.80 | 8.77 |
| Nelson, Sam'l W. | Sept | 18, 1876 | June 11, 1886 | 7.70 | 8.11 |
| Northime, Harry | Mar. | 7, 1877 | Dec. 30, 1885 | 7.85 | 6.58 |
| Oberdorf, Reber R. | July | 28, 1880 | Dec 28, 1868 | | |
| O'Coppers, William A. | Dec. | 24, 1877 | June 10, 1887 | 7.8h | 7.74 |
| Oertelt, Wilford H. | April | 30, 1880 | Dec. 30, 1886 | 5,88 | 9.2 |
| Omrod, Robert H. | Dec. | 24, 1878 | Dec. 27, 1886 | 6,56 | 7.18 |
| Packer, Wm. B. | April | 17, 1880 | Dec. 30, 1886 | 8.07 | 7.44 |
| Parr, Harry O. | July | 12, 1676 | June 12, 1885 | 7.98 | 7.96 |
| Paul, William | May | 23, 1878 | Dec. 27, 1886 | 8.27 | 9.01 |
| Payne, Daniel R. | Mny | 8, 1879 | Dec. 28, 1888 | | |
| Pleper, John H. | Dec. | 3, 1878 | July 3, 1888 | | |
| Plank, Warrie S. | April | 6, 1879 | Dec. 28, 1888 | | |
| Plass, Load | May | 16, 1879 | Dec. 20, 1886 | 7.66 | 7.85 |
| Plato, Henry | Aug. | 30, 1880 | Oct. 2, 1886 | 7.86 | 7.30 |
| | | | | | |

| Names. | В | Born Internation | | water. | Scholar- ship. | Con- | |
|---------------------------|--------|----------------------|-----------|----------------------|-------------------|------------|--|
| Pontius, Pierce B. | Nov | 5, 1878 | Dec. | 30, 1886 | 7.05 | 7.65 | |
| Potts, Michael | Dec | 17, 1879 | May | 31, 1887 | 6.88 | 9.66 | |
| Poulson, Martin S. | MAG | 18, 168L | Oct. | 1, 166 | 0.00 | P,144 | |
| Powell, Frederick H. | July | 16, 1879 | Dec. | 27, 1886 | 7.38 | 8.96 | |
| Preston, Fred. M. | Oct. | 25, 1879 | Dec. | 29, 1887 | N. E. | E | |
| Preston, William D. | Sept. | 26, 1880 | Dec. | 29, 1887 | 6.48 | 8.70 | |
| Price, Isaac | MAX | 31, 1676 | June | 7, 1886 | 6.06 | 7.89 | |
| Price, Joshua Alex. | Jap. | 29, 1879 | Dec. | 28, 1888 | | 2.18 | |
| Price, Robert W. | Mar | 15, 1881 | May | 31, 1886 | | | |
| Pryor, Charles J. | MAX. | 11, 1676 | Oct. | 22, 1885 | 7.73 | 8.00 | |
| Pullinger, Russell Y. | June | 28, 1881 | Dec. | 20, 1888 | 7,10 | 0.01 | |
| Quier, Frederick E. | Jan. | F 1100 | May | 31, 1887 | 8.58 | 8.14 | |
| Badeliff William J. | July | 10, 1879 | May | 31, 1888 | 0.00 | 4 | |
| Radcliffe, James Franklin | May | 18, 1881 | Jane | 21, 1888 | | | |
| Rainey, Robert | Aug. | 30, 1879 | June | 16, 1688 | | | |
| Ranck, Louis N. | Jan. | 1, 1881 | May | 31, 1886 | | | |
| Rankin, William J. | MAG | 24, 1881 | June | 5, 1888 | | | |
| Reider, Harry | May | 1, 1880 | Dec. | 10.1866 | 8,50 | 9.43 | |
| Riccords, Walter | Feb. | 22, 1679 | Dec. | 21, 1886 | 8.15 | 9.42 K0 | |
| Rice, Edward | Nov. | 7, 1876 | June | 6, 1883 | 6.94 | 8.0 | |
| | Dec. | 23, 1877 | June | 10, 1887 | 7.83 | 9.14 | |
| Richmond, Forrest | | | | | | 9,14 | |
| Riegel, William C. | Dec. | 31, 1878 | Dec. | 21, 1885 | 8,63 6,86 | 7.31 | |
| Richl, George M. | May | 4, 1877 | Jan. | 20, 1866 NO. 1886 | | 7.31 | |
| Roberts, John H. | June | 28, 1879 22, 1880 | Dec. | 28, 1887 | 7.66 7.61 | 7.90 | |
| Robertson, John F. | July | | | | | | |
| Robinson, George | Nov. | 24, 1877 | May | 31, 1887 | 8.21 | 9.89 | |
| Robinson, George P. | Sept. | 25, 1878 | May | 31, 1888 | | | |
| Robinson, George T. | Sept | 23, 1879 | Dec. | 29, 1887 | 8.90 | 8,90 | |
| Robinson, James | May | 30, 1880 | June | 14, 1888 | | 8.46 | |
| Robinson, John | Jan. | 23, 1879 | Dec. | 27, 1886 | 7.88 | | |
| Robinson, William B. | May | 4, 1877 | Dec. | 27, 1886 | 7.96 | 7.83 | |
| Ræder, Emil P. F. | Jan. | N. Ump | Dec. | 28, 1888 | | | |
| Roblfing, Daniel | May | 5, 188L | Dates | 7, 1888 | | | |
| Rudden, James | June | 20, 1881 | Oct. | 14, 1687 | 5.24 | 0.15 | |
| Rudden, Joseph | Feb. | 24, 1879 | July | 8, 1887 | 7.75 | 9.35 | |
| Russell, David W. | Mar. | 5, 1879 | Dec. | 27, 1886 | 8.15 | 7,60 | |
| Sager, William M. | April | 27, 1876 | Dec. | 30, 1886 | | 7.8 | |
| Salmon, Henry | Feb | 27, 1880 | June | 10, 1887 | 5,95 | N,III | |
| Samuels, James D | May | 31, 188L | July | 3, 1886 | | | |
| Samuels, William F. | State. | 10, 1679 | Dec. | 27, 1886 | 7.02 | 7.73 | |
| Savage, Francis | Nov. | 26, 1876 | 医线 | 14, 1886 | 6.89 | 6.00 | |
| Savage, James C. | Aug. | 15, 1880 | June | 11, 1888 | | | |
| Saylor, Edwin H. | Aug. | 27, 1879 | Dec. | 21, 1886 | 7.69 | 8.50 | |
| Saylor, George F. | Dec. | 7, 1880 | May | 31, 1888 | | | |
| Scheibel, William | Feb. | 4, 1878 | Sept. | 26, 1887 | 7.87 | N.AG | |
| Scherlé, Frederick | Мау | 20, 1881 | Dec. | 西, 1556 | | | |
| Schlechtweg, Theodore | June | 1, 1879 | Dec. | 30, 1886 | 6.67 | 7,5 | |
| Schlotman, Joseph | Feb. | 15, 1860 | Den. | 30, 1886 | 7.83 | 7.33 | |
| Schmidt, Edward T. | Mag | 11, 1879 | May | 31, 1888 | | | |

DEST SCHOOL

| Names. | н | orn. | Air | nities. | Scholar- ship. | Con- duct. | |
|-----------------------|-------|----------|---------|----------|-------------------|---------------|--|
| Schmitt, Christian | Mar. | 21, 1878 | May | 21, 1887 | 8.07 | 9.20 | |
| Schneck, William W. | Oct. | 28, 1878 | Dec. | 20, 1006 | 7,29 | 4.17 | |
| Schofield, John B. | Nov. | 29, 1879 | June | 10, 1887 | 8.13 | B 58 | |
| Scholl, Louis M. | July | 8, 1881 | Sept. | 13, 1888 | | | |
| Schum, Charles E. | Feb. | 9, 1879 | Dec. | 20, 1686 | 7.83 | 5.92 | |
| Scott, Samuel Leslie | Feb. | 17, 1878 | Sept. | 23, 1887 | W46 | 9.91 | |
| Sedenger, Charles N. | Sept. | 11, 1880 | July | 16, 1887 | 8.37 | 7.00 | |
| Seider, George A. | Oct. | 12, 1880 | Den | 28, 1887 | 7.56 | 9.40 | |
| Shuster, Raymond M. | May | 21, 1877 | Mar. | 12, 1886 | 8.04 | 7.79 | |
| Siegel, Harry | Jan. | 5, 1879 | Jan | 23, 1885 | 7.54 | 6.62 | |
| Silknitter, Chas. W. | June | 17, 1881 | Aug. | 3, 1888 | | | |
| Simpkins, Jas. Harold | May | 28, 1882 | June | 16, 1888 | | | |
| Simpson, George W. | Jan. | 31, 1878 | June | 14, 1886 | 6.95 | 5.78 | |
| Smith, Charles H. | Aug. | 14, 1878 | Dec. | 30, 1885 | 7.66 | 8.03 | |
| Smith, Henry Totten | Nov. | 14, 1678 | Dec. | 27, 1866 | 6.89 | 8.32 | |
| Smith, James S. | Jan. | 16, 1878 | May | 31, 1886 | 8.20 | 9.13 | |
| Smith, Joseph G. | Nov. | 25, 1876 | June | 5, 1886 | 11.46 | 7.97 | |
| Smith, Leonidas H. | Aug. | 11, 1879 | Dec. | 30, 1686 | 8.29 | 6.49 | |
| Smith, Wash, Atlee | Mar. | 22, 1881 | Sept. | 13, 1888 | | | |
| Sommershue, Philip | Dec. | 5, 1680 | Dec. | 28, 1887 | 8.09 | 8.98 | |
| Sooy, ('harles H. | Mar | 3, 1878 | May | 31, 1686 | 6.80 | 6,35 | |
| Speed, Benjamin G. | Feb. | 8, 1880 | Feb | 23, 1886 | 7.43 | 0.12 | |
| Spickler, Charles A | Mar. | 18, 1890 | May | 31, 1888 | | | |
| Sproats, Harry W. | Sept. | 15, 1878 | Dec. | 30, 1886 | 7.79 | 9.23 | |
| Stanley, Thomas W. | Feb. | 13, 1881 | July | 2, 1888 | | | |
| Steele, John | Dec. | 25, 1878 | Singst. | 20, 136 | | | |
| Steicher, Charles | Jau. | 9, 1877 | May | 31, 1886 | 7.65 | 7.5 | |
| Stem, Albert P. | Jan. | 24, 1880 | May | 31, 1888 | | | |
| Stewart, William C. | May | 15, 1879 | Dec. | 27, 1886 | 8.14 | 7.2 | |
| Stoll, Herry M. | Oct. | 12, 1880 | Dec. | 28, 1887 | 7.10 | 9.0 | |
| Storck, Philip F. | Oct. | 9, 1881 | Dec. | 28, 1888 | | | |
| Stowe, William C. | Oct. | 5, 1879 | Dec. | 21, 1886 | 7.63 | 8.0 | |
| Straub, Theodore | Dec. | 17, 1879 | Sept. | 13, 1888 | | | |
| Streicher, Albert | Feb. | 4, 1880 | Dec. | 28, 1888 | | | |
| Strobel, James | Mari | 9, 1878 | Sept. | 14, 1686 | 7.08 | 9.30 | |
| Taylor, Andrew W. | Dec. | 22, 1679 | Dec. | 30, 1886 | 8.42 | 7.6 | |
| Taylor, Charles A. | Jan. | 2, 1880 | Dec. | 28, 1887 | 8.27 | 8.2 | |
| Temple, Oscar R. | Oct. | 14, 1879 | May | 31, 1888 | | | |
| Teufel, George W. | Sept. | 13, 1879 | TMC. | 21, 1886 | | 9.48 | |
| Thomas, Elwood B. | Nov. | 24, 1880 | THUM | 21, 1888 | | | |
| Thompson, Daniel T. | Mar. | 4, 1881 | May | 31, 1888 | | | |
| Thompson, John | Aug. | 6, 1881 | Oct. | 12, 1888 | | | |
| Thurwanger, Ferdinand | Jan. | 26, 1881 | Dec. | 28, 1888 | | | |
| Toner, Harry A. | April | 18, 1879 | Dec. | 27, 1886 | 7.75 | N.08 8.34 | |
| Trautwein, Wilhelm | Nov. | 26, 1877 | May | 31, 1886 | 7.16 | 5.60 | |
| Trimble, John N. | May | 24, 1876 | Oct. | 22, 1885 | 7.77 | | |
| Trullinger, Howard W. | May | 10, 1879 | Dec. | 21, 1886 | 6.29 | 8.10 | |
| Tuttle, Edwin W. | July | 24, 1880 | Dec | 29, 1887 | 8.98 | 8.2 | |
| Tuttle, William N. | Oct. | 21, 1876 | IN MAR | 17, 1888 | | | |

| Names. | B | orn. | ∆ds | nitted. | Scholar- ship. | Con |
|---------------------|-------|----------|-------|-----------|-------------------|------|
| Uebelhoer, Albert | Tune | 13, 1878 | May | 31, 1887 | 7.10 | 9.1 |
| Uhler, Samuel A. | Oct. | 7, 1878 | Dec. | 21, 1886 | 7.47 | 9.16 |
| Ulkloss, Harry John | July | 21, 1881 | Oct. | 14, 1887 | 6.62 | 8.6 |
| Vogt, Frederick F. | Fob. | 5, 1878 | Dec. | 29, 1887 | 0.100 | N.T. |
| Wagner, Paul M. | Oct. | 28, 1877 | Dec. | 20, 1886 | 7.76 | 8.2 |
| Walde, William | Feb. | 6, 1881 | May | 31, 1888 | | |
| Walter, George | May | 24, 1879 | Jan. | 90, 1888 | 5.65 | 9.8 |
| Walton, Clifton M. | April | 21, 1078 | Jan. | 16, 1888 | 7.79 | 9.4 |
| Warner, Samuel S. | Oct. | 1, 1880 | Dec. | 31, 1887 | 0.02 | 8 8 |
| Warthman, Albert P. | Oct. | 7, 1880 | Oct. | 21, 1887 | 8.10 | 8.6 |
| Wattis, Samuel C. | June | 20, 1877 | May | 31, 1886 | 5.94 | 8.7 |
| Weider, Albert J. | June | 10, 1879 | May | 31, 1887 | 7.75 | 8.7 |
| Weil, Charles R. | Sept. | 7, 1879 | July | 15, 1887 | 8.29 | 8.2 |
| Weintraub, Morris | July | 22, 1878 | Dist. | 27, 1886 | 7.43 | 8.0 |
| Weintraub, Paul E. | May | 28, 1880 | Dec. | 39/1688 | | |
| Weller, Frederick | Sept. | 14, 1877 | July | 22, 1887 | 7.66 | 7.7 |
| White, Andrew R. | Jan. | 29, 1879 | Dec. | 27, 1886 | 8.04 | 7.4 |
| White, Bertie B. | Aug. | 28, 188L | Dec. | 28, 1888 | | |
| White, William E. | July | 2, 1879 | Jan. | 4, 1887 | 8.87 | 7.9 |
| Wiley, Charles K. | Aug. | 3, 1880 | Dec. | 29, 1868 | | |
| Wilkinson, John | Nov. | 23, 1879 | Jan. | 21, 1887 | 7.94 | 9.2 |
| Williams, Edgar H. | Mac | 28, 1879 | July | 22, 1887 | 9.24 | 9.7 |
| Wilson, Albert E. | April | 4, 1877 | DAG. | 21, 1895 | | 8.0 |
| Wilson, Howard G. | May | 27, 1880 | Jan. | 21, 1887 | 7.68 | 8.0 |
| Wilson, James | May | 4, 1879 | Dec. | 27, 1886 | 7.29 | 4.9 |
| Wolfe, Jonathan A. | Dec. | 18, 1879 | Dec. | 27, 1886 | 8.16 | 8.0 |
| Wood, Clifton P. | Oct. | 22, 1878 | Max | 11, 1887 | 6.90 | 8.4 |
| Wood, David | Dec. | 3, 1880 | Jan. | 13, 1888 | 8.14 | 9.4 |
| Wood, Webb B. | Jan. | 26, 1879 | Jan. | 13, 1888 | 7.28 | 8.3 |
| Woodburn, William | April | 27, 1879 | Dec. | 29, 1887 | 7.75 | W.O. |
| Wooters, Joseph | MAG | 25, 1882 | MAY | 31, 1888 | | |
| Wright, Chandler W. | Nov. | 9, 1880 | Dec. | 25, 1867 | 7.05 | 8/1 |
| Wright, Harry G. | Feb. | 14, 1879 | Dec. | 27, 1886 | 8.42 | 8.8 |
| Wylam, Clayton W. | Mile | 30, 1879 | Sept. | 26, 1888 | | |
| Wynn, Franklin | AUE. | 20, 1879 | Dec. | 27, 1886 | 7.81 | 8.6 |
| Yeager, Albert | Mar | 24, 1880 | Dec. | 30, 1686 | | 9.2 |
| Young, Edwin J. | Aug. | 16, 1877 | May | 31, 1886 | 8.15 | 8.9 |
| Yunger, William P. | Aug. | 9, 1881 | Dec. | 25, 1886 | | |
| Zanger, John W. | Sept. | 20, 1879 | Dec. | III. 7187 | 7.38 | 8.W |
| Ziegler, Stephen G. | Oct. | 25, 1879 | Dec. | 25, 188 | | |
| Zuern, Charles | Jan. | 25, 1279 | Jan. | 5, 1867 | 7.98 | 160 |

SUMMARY.

| FOURTH | SCHOOL | | | | | | | | 222 |
|--------|--------|----------|-------|------|-------------|------|-----|------|----------|
| PHIRD | | ******** | | | | | *** | | 383 |
| BECOND | | | | | *********** | | | | 299 |
| FIRST | | | | | | | | | 464 |
| | | | FOTAL | | | | | | 1368 |

APPENDIX D.

...

Wills Hospital and Minor Trusts.



APPFNDIX D

MINOR TRUSTS

GEO. E. KIRKPATRICK, SUPERINTENDENT,

OFFICERS OF WILLS HOSPITAL.

Race Street, between 18th and 10th Streets.

RMERITUS SURGEONS.

T. G. MORTON, M. D. R. J. LEVIS. M. D. W. THOMSON, M. D.

ATTEMDING SURGEONS.

H. E. GOODMAN, M. D.

A. D. HALL, M. D.

G. C. HARLAN, M. D.

P. D. KEYSER, M. D.

W. W. McCLURE, M. D.

W. F. NORRIS, M. D.

G. STRAWBRIDGE, M. D.

H. S. SCHELL, M. D.

PATHOLOGICAL CURATOR.

W. F. NORRIS. M.D.

HOUSE SURGEON.

S. LEWIS ZIEGLER, M.D.

BYEWARD. RICHARD WISTAR.

MATRON.

CHARLOTTE WISTAR.

CLINIC HOURS.-From 2 to 3 P. M daily, (Sundays excepted,) at which time the Surgeons are in attendance for the examination and treatment of the patients presenting themselves. The Clinics are opened to all regular Practitioners and Students of Medicine who desire to study the diseases of the eye.

WILLS MOSPITAL.

SURGEONS' REPORT FOR 1888.

The Surgeons of the Wills Eye Hospital herewith respectfully submit their Annual Report to the Honorable Board of City Trusts. The Hospital has been greatly improved during the past year by the erection of a well-ventilated and properly-appointed Ward for Women, thus permitting the abandonment of the insufficientlyventilated apartments used for this purpose in the old building. There are now ample accommodations in roomy and well-ventilated wards for one hundred patients. The opening and equipping of a convenient drug store to enable the Resident Surgeon to put up the medicines used in the house, has worked well and saved money for the Hospital. What we still need most are laundry facilities for washing the patients' clothes; Hospital clothing for those who are without a change, and above all increased clinical accommodations. rooms now used for the dispensary service are entirely inadequate to the demands made upon them by the greatly increased number of outdoor patients. These patients are uncomfortably crowded and the atmosphere is oppressive; noise and confusion are unvoidable, and the Surgeons are retarded in their work. New clinical rooms are therefore urgently needed, and we would respectfully suggest to the Board of Managers, that new rooms for these purposes can be

best obtained by building an extension of the Hospital, at the east and west ends, on the now unoccupied ground belonging to it. A new and properly-constructed laundry and drying room, and the erection of new elevators for distributing food are crying necessities of the Hospital. During the past year, 9,515 persons applied for treatment, the largest number yet recorded in any one year. Of the number admitted to the Hospital, nearly one-half came from beyond the limits of Philadelphia, and we would therefore once more urge the justice of the Hospital's claim for aid from the State at large.

ANNUAL REPORT OF RESIDENT PHYSICIAN FOR 1888.

Philadelphia, January 1, 1889.

| Resident Physician's Report for the Year of 1888. |
|--------------------------------------------------------------------------------------------------------------------|
| Number of patients in the House at last Report, January 1, 1888:—Males, 34; Females, 26; Total, 60 |
| Number admitted during the year 1888:—Males, 367; Females, 175 |
| Number discharged during the year 1888:— Males, 359; Females, 181 |
| Of these were: Cured, 318; Improved, 210; Unimproved, 31; |
| Died, 1 " 540 |
| Number of patients now in the Hospital— Males, 42; Females, 20 |
| Number of new patients applying at the Dispen- |
| sary in 1888 (of whom 96 were able to pay) 9,515 |
| Whole number of new patients treated in 1888 9,419 NATIVITY.—United States, 6,528; Germany, 676; Scotland, 103; |
| France, 28; Spain 1; Canada, 40; Ireland, 1,410; |
| England, 454; Wales, 24; Switzerland, 29; Cuba, 3; |
| Italy, 29; Norway, 12; Sweden, 30; Denmark, 10; |
| Holland, 4; Poland, 10; Hungary, 25; Armenia, 1; Roumania, 2; Russia, 30; Austria 25; Belgium, 2; |
| Greece, 1; Turkey, 1; Africa, 2; China, 2; Australia, 1; |
| Nova Scotia, 10; Newfoundland, 1; Mexico, 1; Brazil, 2; |
| Venezuela, 2; Guatemala, 1; Paraguay, 1; West Indies, 4; |
| Barbadoes, 1; Demarara, 1; Bermuda, 1; Corsica, 1; Malta, 1; Finland, 1; At Sea, 2. |
| Of the 9,419 patients treated in 1888, there were 1,867 "Foreign |

Body" cases treated by the House Surgeon.

Very respectfully submitted by

ory respectfully submitted by
S. LEWIS ZIEGLER, M. D.,

Resident Physician.

DETAILED FINANCIAL STATEMENT

OF THE CAPITAL, CASH RECEIPTS AND EXPENDITURES, OF THE MINOR TRUSTS DURING THE YEAR 1888.

WILLS HOSPITAL

Race street, west of Eighteenth street .- " For the relief of Indigent Rlind and Lame": where persons afflicted with the diseases of the Eve and Limb will be treated free of charge, and, when requisite, admitted into the Hospital, preference being given, under the Will, to persons residing in Philadelphia and its neighborhood.

| 18A. | CAPITAL: December 51, 1888. Hospital Grounds and Buildings | 8 150.000 | 00 | |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----|------------|
| | 6 per cent. City Loan. | 115 000 | | |
| | b per cent. City Loan | | 90 | |
| | 5 " " Pennsylvania State Loan | 24,750 | 00 | 1 |
| | 5 " Pennsylvania state Loan | 17,700 | 00 |) |
| | Bonds and Mortgages | 100,050 | | |
| | Ground Renta | 2,950 | 00 | ļ |
| | | H10.85 | an. | |
| | RECEIPTS | | | |
| | Balance, December 31, 1887 | \$1,288 | 40 | |
| | Interest City Loans | 7.992 | 00 | |
| | " State Loans | 885 | | |
| | " Mortenges | 4.754 | | |
| | | | | |
| | Ground Rents | 156 | 50) | • |
| | Sale of Sundries, etc | H3 | | |
| | Income of Yellow Fever Fund, transferred | 786 | | |
| | State Appropriation—balance | 7,500 | | |
| | Legacy of Jos. E. Temple, \$10,000 with int., State tax deduct'd | 9,682 | | |
| | Legacy of N. C. Flickwir, \$2.500—on account, less discount | 2,416 | 67 | |
| | Legacy of Harriet Erwin | 1,000 | 00 | |
| | Gift of C. B. M. | 500 | | |
| | Mortgages paid off | 750 | | |
| | in the second se | 100 | ~ | |
| | PAYMENTS. | | - 1 | |
| | la todo o da west | | | An |
| | Seleries and Wages | | | 83,456 32 |
| | Rouse Expenses | | | 10,020 N |
| | Medical Expenses. | | - 1 | 2,025 97 |
| | Repairs to flospital | | | 346 66 |
| | Additions and Improvements to Hospital | | 1 | 12,616 53 |
| | Miscellaneous Expenses of Hospital | | | 192 6 |
| | Proportion of General Expenses | | | 327 71 |
| | Investments-Bonds and Mortgages | | | 6.500 D |
| | Bulance, December 91, 1888 | | | 1,358 53 |
| | | | | 2,000 00 |
| | | | | 887,656 03 |

| BENJAMIN FRANKLI | N TRUST. | 1 | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------------------|
| Income to be loaned to young Married of thirty-five years, who have serve Philadelphia, and faithfully fulfillethelr indentures, and who can furnisties for the return of the money in with interest at 5 per cent. Application for this loan can be made. | ed an apprenticeship in d the duties required in the two satisfactory securi- ten annual instalments, e to Geo. E. Kirkpatrick. | | |
| No. 19 South Twelfth street, from 10 | A. M. to 1 P. M.) | - 1 | |
| CAPITAL:—December \$1, 1888. Gept cent. City Loan, (Taxed) | | \$2,900 00 (8,800 00 100 00 2,000 00 2,500 00 18,950 00 1,410 00 | |
| | 87 | 6,660 00 | |
| RECEIPTS. | \ <u></u> | | |
| Balance, December 31, 1887 Nate Loans U. S. Government Loans U. S. Government Loans U. S. Government Loans Loans to Artificers Loans to Artificers Mortgage paid off | d.,,,,,,,,,, | 84,543 21 3,097 30 125 00 80 00 796 91 80 91 639 00 5 74 | |
| PAYATESTS | | | |
| Investments—Bonds and Mortgages. Jeneral Expenses | ************ | | \$7,500 00 86 09 4,801 98 |
| | 8 | 12,388 07 | \$12,368 07 |
| JOHN SCOTT LOAN | TRUST. | | |
| Income to be applied to the same Benjamin Franklin's Legacy. | purpose as that of Dr. | | |
| CAPITAL:—December 31, 1838. 6 per cent. City Loan. 5 "Pennsylvania State Loan Bonds and Mortgages | | 1,000 00 1,000 00 4,800 00 1,360 00 270 00 | |
| RECEIPTS. | \$ | 17,230 00 | |
| | | \$3,832 39 | |
| Balance, December 31, 1887 Interest City Loans | d | 588 00 50 00 142 11 77 88 551 28 1 12 | |
| Loans to Artificers. | d | 586 00 50 00 142 11 77 88 551 28 | |
| Loans to Artificers. Loans to Artificers—Principal returns Miscellaneous Receipts. PAYMENTS Investments—Bonds and Morteuses. | d | 586 00 50 00 142 11 77 88 551 28 | 89,300 00 22 48 1,920 30 |
| "Loans to Artificers. Loans to Artificers—Principal returne Miscellaneous Receipts. PAYMENTS | d | 586 00 50 00 142 11 77 88 551 28 | 22 48 |

| | 1 | 1 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| JOHN SCOTT MEDAL TRUST. Income to be distributed "In Premiums and Mulous men and women who make useful investigations." | ledals to inge- ntions." | |
| CAPITAL:—December 31, 1839. 6 per cent. City Loan, (Taxed) | | |
| | 844,200 00 | |
| BECEIPTS. Balance, December, 31, 1837 | 160 00 | |
| Mortgages paid off | | |
| PAYMENTS. | | |
| Advertising, Engraving and Cases | | \$160 00 325 93 55 10 |
| Preniums. Advertising, Engraving and Cases. General Expenses | | 7,000 00 1,214 29 |
| PAUL BECK SOUP TRUST. | 88,755 22 | 88,755 32 |
| Income to be paid to the Soup Societies establish of Philadelphia. | ned in the City | |
| Capital:—December 51, 1885. Ground Rent. | 56,333 33 | |
| RECEIPTS. | | |
| Balance, December \$1, 1887 | | ł |
| | 500 00 | 1 |
| PAYMENTO. | | |
| Paid to Western Soup Society, and Philadelph Supplying the Poor with Soup, in Griscom St only Societies in existence in the then City. | ila Society for reet, being the at the time of | \$500.00 |
| Paid to Western Soup Society, and Philadelph Supplying the Poor with Soup, in Griscom St only Societies in existence in the then City, bequest | ila Society for reet, being the at the time of | \$500 00 7 01 623 70 |
| Paid to Western Soup Society, and Philadelph Supplying the Poor with Soup, in Griscom St only Societies In existence in the then City, bequest. General Expenses. Balance, December 31, 1888. | ila Society for reet, being the at the time of | 7 01 623 70 \$1,120 71 |
| Paid to Western Soup Seeley, and Philadelph Supplying the Porn with Solp, in Orison St only Societies in existence in the then City, beques. General Expenses. PAUL BECK TUEL TRUST. Income to be distributed in Fuel to the Out-door CAUTAL the Downses of the Country of the Co | ila Society for reet, being the at the time of \$1,130 71 Poor residing Philadelphia. | 7 01 623 70 |
| Paid to Western Sony Society, and Philadelph Supplying the Foor with Sony, in Griscom St only Societies in existence in the then City, bequest. General Expenses. PAUL BECK FUEL TRUST. Income to be distributed in Paul to the Outdoor | ila Society for reet, being the at the time of \$1,130 71 Poor residing Philadelphia. | 7 01 623 70 \$1,120 71 |
| Paid to Western Soup Society, and Philadelph Supplying the Four with Soup, in Griscom St and it Societies in existence in the then City, begies | ila Society for rest, being the st the time of S1,130 71 Poor restding Philadelphia. 88,388 33 | 7 01 623 70 \$1,120 71 |
| Paid to Western Soup Society, and Philadelph Supplying the Poor with Soup, in Orison St only Societies in existence in the then City, General Expenses. Bulleting December 31, 1888. PAUL RECK FUEL TRUST. Income to be distributed in Puel to the Out-door within the corporate limits of the Old City of CASTIA.—Disconder 31, 1888. | ila Society for rock, being the sit he first rock sit he first roc | 7 01 623 70 \$1,120 71 |
| Paid to Western Soup Society, and Philadelph Supplying the Poor with Soup, in Griscom St only Societies in existence in the then City, General Expenses. Bulleton December 31, 1888. PAUL RECK FUEL TRUST. Income to be distributed in Puel to the Old City of CASTIA.—December 31, 1888. RECEIPTS. Bulance, December 31, 1885. Ground Rent. PAYMENTS. | ila Boelety for reet, being the at the time of time of the time of the time of time of the time of time of time of time of time of time of | 7 01 623 70 \$1,130 71 |
| Paid to Western Soup Society, and Philadelph Supplying the Foor with Soup, in Griscom St only Societies in existence in the then City, between Societies in Existence in the then City, December 31, 1888. Balance, December 31, 1888. Ground Ront. Balance, December 31, 1888. Ground Ront. Balance, December 31, 1889. Ground Ront. Ground Ront. | ila Society for reet, being the at the time of \$81,180 77. Poor residing Philadelphia \$85,35 86 8838 80 | 7 01 623 70 \$1,120 71 |

| 3. | CITY FUEL FUND TRUST. | | |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------|
| | Consists of the following Five Funds consolidated:— The Free Masons' Fund, Mr. Rickett's Donation, The Mayor's Court Fund, | | |
| | The Free Masons' Fund, Mr. Ricketty Donation, The Mayor's Court Fund, John Bleaktey's Legacy, Elizabeth Kirkpatrick's Legacy, Elizabeth Kirkpatrick's Legacy Income to be distributed in Fuel among the Poor of the Old, City of Philadelphia. (E. Kirkpatrick's being without dis- liuction of person or colors). | | |
| | CAPITAL: December 31, 1888. 6 per cent. City Loan. | \$6,700 00 | |
| | Western. | = | |
| | Balance, December 31, 1887 | \$415 39 402 00 | |
| | PAYMENTS. | | |
| , | Coel | | \$396 39 |
| | General Expenses. Balance, December 31, 1888. | _ | 8 14 412 86 |
| | THE ROBERTS SCHOOL FUND TRUST. | 8817 39 | ##13. 20 |
| | Income to be applied for a Public School for the instruction of Children and others, inhabitants of the Townships of Bristol, Northern Liberty and Oxford. | | |
| i | CAPITAL:—December 31, 1888. 6 per cent. City Loan | S100 00 | |
| | DECEMPTO | | |
| | Balance, December 31, 1887 | \$1\$8 20 II 00 | |
| | PAYMENTER. | | |
| | General Expenses | | \$ 09 144 11 |
| i | GIRARD SCHOOL FUND TRUST. | \$144 20 | B144 99 |
| i | The Income is annually paid over to the "Board of Public Education." for the purchase of Books for the Libraries of certain Public Schools in the Old City. | | |
| ĺ | Capital:—December 31, 1888. 6 per cent. City Loan | 89,900 00 | |
| | RECEIPTS. | | |
| | Balance, December 31, 1887 | \$812 45 594 00 | |
| l | PATMENTS | J | |
| | Income paid to Board of Public Education | i | 8 88 8 88 |
| Ì | Balance, December 31, 1888 | | WOR 45 |
| Í | | \$906 45 | BAN 46 |

| 8. | THOMAS D. GROVER TRUST. | ļ | 1 |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-----------------------------------------------|
| 1 | The Income to be distributed—to the Southwark Library Co. and in Soup and Bread to the Poor of the District; of South- wark, and in Fuel to American White widows of the same District. | | |
| 1 | Zapras - December 31, 1882. 6 per cent. City Loan (Prec) 37 Shares Stock Spring Garden Insurance Company Ground Rent. Bonds and Mortgages. "N. 2. corner Corn and Square Streets. Seren Acres of Land, situacid on Point Road, below the Old | 5,000 00 5,000 00 3,200 00 800 00 | |
| | Navy Yard. Lot of Ground, situated on Stone House Lane, known as the Willow Garden | 12,000 00 800 00 | |
| | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | \$107,900 00 | |
| | BECEIPTs. | | |
| í | Balance, December 31, 1881 Interest City Loan Mortgages Fround Rent. Juidends on Spring Garden Insurance Company Stock. Lent of Real Estate. | 2,214 00 217 00 2,142 00 | |
| I | PAYMENTS. | ! | ĺ |
| | | | \$300.0 |
| je | Innuity, Southwark Library Company "Soup Society." Expenses of Real Estate. Col. ieneral Expenses. Balance, December 31, 1888 | | 300 (423 (8.944 7 293 2 2.794 4 |
| | SPRING GARDEN FUEL FUND TRUST. | _ | |
| - 1 | The Income to be distributed in Fuel to the Poor, in the old District of Spring Garden, east of Broad street | | |
| | 6 per cent. City Loan. | \$3,000 00 200 00 | |
| | | \$8,200 00 | |
| - 1 | RECEIPTS. | | ł |
| 1 | Balance, December 31, 1867. neterest on City Joan. Depont Philads. Saving Fund, withdrawn. neterest on above deposit | \$174 29 173 00 100 00 4 25 | |
| - 1 | PAYMENTS. | | |
| | | ĺ | \$148 4 |
| 13 | Fuel invested City 6 per cent. Loan (\$100.00) | | 106 : 4 6 |

| 114 | NINETEENTH ANNUAL REPORT OF TH | B | |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------|
| 1888. | ELIAS BOUDINOT TRUST. | | |
| | Income to be used in the purchase of Fuel for the Poor Inhabitants of the City and Liberties of Philadelphia, and to be furnished to them at a price during the Winter season not "In any case exceeding the moderate average price of Fuel "during the preceding Summer." | | |
| | CAPTAL:—December 31, 1888. Real Estate in Centre County—Assessed value. 6 per cent. City Loan. Bond and Mortegae. Fhiladelphie Saving Fund. Western Saving Fund. | 21 700 00 | |
| | WEGGIPTS. | \$38,024 00 | |
| | Balance, December 31, 1887. Interest on City Loan. "Mortgage. Sales of Timber—Contre Co | \$1,463 52 1,306 00 52 64 4,784 60 | |
| | PAYMENTS. | | |
| | Fuel | | \$1,135 20 1,221 13 22 69 5,227 74 |
| | Hatanee, December 31, 1888 | \$7,605.76 | \$7,606 76 |
| | GIRARD FUEL FUND TRUST. | | |
| | Income to be distributed in Fuel to the Poor White House- keepers and Room-keepers in the Old City of Philadelphia. CAPITAL:—December 31, 1888. Philadelphia and Reading Railroad General Mortgage Bonds. City 6 per cent. Loan. | \$9,000 00 600 00 | |
| | BEGERTS. | \$9,600 00 | |
| | Balance, December 31, 1887 | \$21 51 649 79 | |
| | PAYMENTS. | | |
| | Wood General Expenses. Invested—City 6 per cent. Loan (8600) Bulance, December 31, 1888 | | \$5 87 9 86 699 00 341 77 |
| | YELLOW FEVER FUND TRUST. | \$1,056 52 | \$1,056 55 |
| | The Income of this Trust is transferred to the use of Wills Hospital, under certain restrictions, by Act of Assembly of Pennsylvania, dated April 16, 1838. | | i I |
| | CAPITAL:—December 31, 1888. 6 per cent Clly Loan. 6 Shures Stock Pennsylvania Railroad Company | | |
| | RECEIPTS. | | |
| | Interest City Loan | 8792 00 15 00 | |

| Giff of R. J. DODD is the above name. Locours for the distribution of Nethelan annually to the most distinguished gradients of the Cirir High School in Philadelphia. Solvent of the Cirir High School in Philadelphia. RECEIPTS. Relance, December 31, 1882. SECRETIS. Relance, December 31, 1887. ANDREW R. CHAMBERS TRUST. Locours of this Pand is to be given to the Song Secieties of the Coccoldated City of Philadelphia, in January of such year. CAPTAL.—December 31, 1888. RECEIPTS. RECEIP | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------|
| Delta of Medals annually to the most distinguished graduates of the Oirs High School in Phindelphia. | | HANNAH M. DODD TRUST. | | 1 |
| ### RECEIPTS. Bulance, December 31, 1887 | | bution of Medals annually to the most distinguished graduates of the Girls' High School in Philadelphia. | | i |
| ### Bulance, December 31, 1887 | | Capital:—December 31, 1888. 6 per cent. City Loan | 81,100 00 | |
| PAYMERTS. S0 Content | | RECEIPTS. | l | 1 |
| Mechair September 31, 1888 Size 45 Siz | | Balance, December 51, 1887 | | |
| General Exponent | I | Payments. | | |
| General Expense. ANDREW R. CHAMBERS TRUST. Income of this Fund is to be given to the Soup Societies of the Consolidated (vity of Philadelphia, in January of such year Captrals.—Decomber 31, 1885. Belance, Decomber 31, 1885. Belance, Decomber 31, 1887. PAYMENTS. Donastions to Soup Societies. Belance, Decomber 31, 1887. "To deliver to the Foor of said City, and of Southwark." "Twee Dollans of Server of South Captrals." "To deliver to the Poor of said City, and of Southwark. "Tracipal of Ground Rent on premises No. 23 North 6th St. Belance, Decomber 31, 1887. Belance, Decomber 31, 1887. "To deliver to the Poor of said City, and of Southwark. "Tracipal of Ground Rent on premises No. 23 North 6th St. Belance, Decomber 31, 1887. Bread. Ground Rent. 11 0 FAYMEPTE. Bread. Br | Į | Medals | | \$30.75 |
| ANDREW R. CHAMBERS TRUST. Income of this Funds is to be given to the Soup Sedetics of the Consolidated (by Philadelphia, in January of such year Carriar, "December 51, 1885. RECEIPTS. RECEIPTS. RECEIPTS. RECEIPTS. RECEIPTS. PAYMENTS. Donations to Soup Sedetics | į | General Expenses. Balance, December 31, 1888. | | 166 77 |
| ANDREW R. CHAMBERS TRUST. Income of this Paud is the pirus to the Soup Societies of the Cosmoldated City of Philadelphia, in January of each year. CAPTALL -December 31, 1888. BECELFTS. Balance, December 31, 1887. TAYMENTS. FAYMENTS. FAYMENTS. STORM SOUP Societies. SAMUEL SCUTTIN TRUST. "To deliver to the Poor of said City, and of Southwark. "Twelve Dollars of Bress," annually. "Tracipal of Ground Read on premises No. 258 North 6th St. FAYMENTS. Balance, December 31, 1887. "To deliver to the Poor of said City, and of Southwark. "Twelve Dollars of Bress," annually. "Tracipal of Ground Read on premises No. 258 North 6th St. FAYMENTS. Balance, December 31, 1887. Bread. Ground Read. PAYMENTS. 110 PAYMENTS. 121 Bread. Bre | ľ | | | \$196 45 |
| | | ANDREW R CHAMBERS TRUST. | | |
| CAPTAL December 51, 1885. 51,000 00 | | | | |
| ### ################################## | Į | income of this Fund is to be given to the Soup Societies of the Consolidated City of Philadelphia, in January of each year. Capital:—December 31 1888. | | |
| Balance, December 31, 1887 | | 6 per cent. City Loan. | \$1,900 00 | ! |
| Theorem Col. Tools | Ī | RECEIPTS. | | : |
| | | Balance, December 81, 1887 | \$73 96 114 00 | |
| 114 Branch Beach | | PAYMENTS. | | l I |
| ### \$4 MUEL SCOTTIN TRUST. "To deliver to the Poor of said City, and of Southwark. "Twelve Bollam of Breed," annually. "Trustive Bollam of Breed," annually. "Trustive Bollam of Breed," annually. "Trustive Bollam of Breed," annually. #### \$1,000 00 00 00 00 00 00 00 00 00 00 00 00 | | General Expenses | | 872 00 1 60 114 88 |
| To deliver to the Poor of said City, and of Southwark. | l | | \$187 98 | \$1. 87 98 |
| "To deliver to the Peer of said City, and of Southwark. "Twelve Delisen of Stroot," annually. Carrata:—December 31, 1881. Bedance, December 31, 1887. Bedance, December 31, 1887. PAYMETTI. Bread. General Expense. Briand. General Expense. 12 | | SAMILET SCALLED ABOUT | | |
| CAPITAL December 31, 1885 200 00 | | | | |
| Belonce, December \$1, 187 \$1.70 | | Capital :- December 31, 1888. | 6900 (11) | |
| Radiance December 51, 1887 | | The part of Ground Rent on prenince to, 25 Authora of | | |
| | Ì | RECEIPTS. | | |
| Bread | | Balance, December \$1, 1887 | \$11 79 12 00 | |
| General Expenses. Bolance, December, \$1, 1888. | l | PAVMUBTE | | |
| General Expenses | ļ | Bread. | | F11.700 |
| Datane, December, 61, 1906 | ĺ | General Expenses. | | 12 02 |
| \$23 79 \$25 | J | Danine, Decimer, 91, 1808 | #00 *** | 823 79 |
| | Į | | #23 TU | #22 79 |

| 16 | NINGTEENTH ANNUAL REPORT OF THE | l | |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------------|
| 1688. | F. AUGUSTUS SHEAFF FUEL FUND TRUST. | | |
| | "Income to purchase Fuel between the months of March and "September; and in the month of February to distribute the "same among Poor House-keepers and Room-keepers, of "good character, in the City of Philadelphia." | | |
| | CAPITAL:—December 31, 1888. Bond and Mortgage | \$3,000 00 | |
| | RECEIPTS. | ; | |
| | Bolance, December 51, 1837 | \$62 67 135 00 | |
| | PAYMENTS. | | |
| | Coal | ! | \$54 00 4 58 139 14 |
| | JACOB J. SNYDER TRUST. | \$197 67 | \$1,97 67 |
| | "Income to be expended yearly by the Directors of City "Trusts, as they may deem best, in aid of the poor people in, "Philadelphia." | | |
| | CAPITAL:—December 51, 1888. 6 per cent. City Loun | 89,500 00 | |
| | RECEIPTS. | | _ |
| | Balance, December 31, 1887 | \$598 19 570 00 | |
| | PAYMENTS. | | |
| | Coal | | \$569 70 10 75 587 74 |
| | Britisher, Brokemon, 41, 1000 | \$1,168 19 | \$1,168 19 |
| | JULIANA H. GOOD TRUST. | | |
| | "Income towards the maintenance of a House of Correction "in the City of Philadelphia." | | 1 |
| | CAPITAL:—December 31, 1888. 6 per cent. City Loads | \$2,700 00 300 00 | |
| | RECEIPTS. | \$3,000 00 | ļ |
| | Halance, December 51, 1887 | \$424 80 174 00 | |
| | PAYMENTS. | | ı |
| | Library | | \$210 8 300 0 2 5 85 4 |
| | Balance, December 31, 1888 | 1508 RD | 2000 0 |

\$508 80 \$688 80

| MARY SHIELDS FUEL FUND. | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------|--------------------------------------|
| "Principal to be invested in the Loan of the City of Philadel-"phia, and the income to be applied to the purchase of Coal "to be distributed in the fail and winter months to indigent "widows, single-women and men, without respect to color." CAPITAL—December 31, 1883. | 87.7nn | 100 | |
| 6 per cent. City Loan | 1,365 | 00 | |
| RECEIPTS. | 89,065 | | |
| Balance, December \$1, 1887 | \$237 462 | | |
| PAYMENTS. | | - | |
| Deposited in Philadelphia Saving Fund | | | \$154 00 305 40 9 64 230 94 |
| RITTENHOUSE SCHOOL TRUST. | \$699 | 98 | 8699 9K |
| "This Trust was created for the edvancement of the cause of "secular education unong the children in the vicinity, in "the Township of Roxborough." CAPITAL—December 51, 1888. | | | |
| 6 per cent City Loan. | \$2,100 1,725 | 00 00 | |
| | \$3,625 | 00 | |
| RECEIPTS. | | = | |
| Balance, December 31, 1887 | \$602 165 | 32 00 | |
| PAYMENTS. | | | |
| Investment—City Loan (8500.). General Expenses. Balance, December 31, 1888 | | _ ! | \$619 25 2 79 145 28 |
| | \$767 | 82 | \$767 32 |
| OBADIAH WHEELOCK TRUST. | | | |
| Income "to be awarded semi-annually forever in eash (not to be consolidated with any other prize) either in coln, or in United States currency to a Meritorious Scholar of the Girls' Normal School of the City of Philadelphia." | | | |
| Captral: — December 31, 1888. City 6 per cent. Loan. | \$100 | 00 | |
| RECEIPTS. | | | |
| From Executors of Obadiah Wheelock, Legacy in full\$200 00 Less Collateral Inheritance Tax | \$190 | 00 | |
| PATMENTS. | | i | |
| Invested in City 6 per cent. Loan (\$100) | | j | \$133 00 57 00 |
| | \$190 | 00 | \$190 00 |
| | | | |

1 000 00

DIRECTORS OF CITY TRUSTS .- APPENDIX D. 119

| _ | | | |
|-------|----------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|
| 1888. | SEYBERT FUND. | | i i |
| | Income to be used for the distribution of Fuel and Bread among the deserving Poor during the Winter season. CAPTAL:—December 31, 1889. | | |
| | Bond and Mortgage | \$10,000 00 | 1 |
| | | | |
| | RÉCELPTS. | | |
| | From Executors of Henry Seybert, Legacy in full | \$10,000 00 | ĺ |
| | • | | |
| | PAYMENTS. | | ļ |
| | Invested in Bond and Mortenes | | 970 000 00 |

The benefits of the following nine Trusts are distributed by the Department of Charities and Correction, the income being collected and bills paid by the Directors of City Trusts.

| 888. | ESTHER WALTERS TRUST. | | - |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------------------------|
| | Income to be distributed in Fuel to the Poor of the City of Philadelphia, District of Southwark, and the Township of the Northern Libertles, by the Guardians of the Poor. | , | |
| | CAPITAL:—December 31, 1888. Lehigh Coal and Navigation Company's Loan of 1914 | \$10,463 69 | |
| | RECEIPTS. | 1 | |
| | Balance, December 31, 1887 | \$493 96 1 470 88 | |
| | PAYMENTS. | | |
| | Coal | | \$466 10 8 8 467 93 |
| | | 8964 84 ' ==- | 8064 8 |
| | DAVID CLAYPOLE TRUST. | | |
| | Income to be distributed by the Guardians of the Poor. | | |
| | CAPITAL:—December 31, 1888. 6 per cent. City Loan | \$600 80 100 00 | |
| | | \$700 00 | |
| | RECEIPTS. | | |
| | Balance, December 81, 1887 | 841 59 36 00 5 00 | |
| | PAYMENTS: | | |
| | Coal | 1 | \$38.75 |
| | General Expenses. Balance, December 31, 1888 | .1 | 43 2 |

| L | ARCHIBALD THOMPSON TRUST. | | |
|------|-------------------------------------------------------------|------------------|-------|
| þ | ncome to be distributed in Bread to the Poor of the City of | | |
| - I. | Philadelphia. APITAL:—December 31, 1888. | | 1 |
| - P | 6 per cent. City Loan | \$2,000 00 | 1 |
| - 1 | Ground Rents. | 1,808 34 | l |
| - 1 | | 83,808,34 | ĺ |
| | RECEIPTS. | 00,908 34 | |
| - | Balance, December 31, 1887 | \$285.71 | |
| I | nterest, City Loan Fround Rent | 120 00 | |
| 1 | PAYMENTS. | | |
| E | read | | \$200 |
| G | eneral Expenses | | |
| | Balance, December 31, 1868 | | 306 |
| | | 1 19514 21 | \$514 |
| t | ANN ARMITT TRUST. | | |
| 1 | ncome to be distributed by the Guardians of the Poor. | | |
| C | APITAL: — December 31, 1888. | | |
| t | Ground Reut, S. E. Corner Fifth and Plum Streets | \$300 00 | |
| ı | RECEIPTS. | | |
| н | Balance, December 51, 1887 | \$35.80 | |
| G | round Rent | 18 00 | |
| İ | PAYMENTS. | | |
| lc | lothing | | 830 |
| G | eneral Expenses | | 99 |
| Ł | Balance, December 31, 1888 | | - 50 |
| | | \$53 80 | 853 |
| ł | WILLIAM CARTER TRUST. | | |
| I | ncome to be distributed by the Guardians of the Poor. | | |
| 1 | City Loans. | \$500 00 | |
| 1 | City Loans Ground Rent. Philadelphia Saving Fund. | 74 00 300 00 | |
| 1 | ranguerpum onving rund | | |
| | BECEIPTS. | 8874 00 | |
| 1 | | | |
| 1 | Balance, December 31, 1887 | \$42 77 40 68 | |
| ls | ale of S. Second Street Ground Rent | 600 00 | |
| Ĭ | axes Refunded in Settlement of above | 4 48 | |
| | PAYMENTS. | | |
| E | read | | 828 |
| 13 | axesnvestment, City 6 per cent. Loan (\$800) | | 531 |
| Į, | nvestment, City 6 per cent. Loan (\$500) | | 581 |
| ľ | Balance, December \$1, 1888 | | 118 |
| | | 8688 13 | \$696 |
| - 1 | | | |

| B. McMAHON TRUST. | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------|
| Income to be distributed to the Poor of Penn Township, by the Gaardians of the Poor. CAPITAL:—Decreber 51, 1888. | | |
| 6 per cent. City Loan Philadelphia Saving Fund | \$400 80 100 00 | |
| <u> </u> | \$500 00 | |
| RECEIPTS- | Ti- | |
| Bakaser, December 31, 1887 | \$822 68 24 00 | |
| PAYMENTS. | | |
| Coal | | \$29 45 |
| Holoner, December 51, 1888 | | 25 95 |
| | \$56 83 | \$56 83 |
| JAMES DUTTON TRUST. | | |
| Income to be distributed in Food, Clothing, Firewood and Fuel among the Poor of the Township of Northern Liberties. CAPITAL:—December 31, 1888. | | |
| 6 per cent. City Loan. Ground Rent. | \$2,600 00 2,500 00 | |
| | \$5.100 00 | |
| RECEIPTS. | | |
| Balance, December 31, 1887 | \$827 75 156 00 150 00 | |
| PAYMENTS. | | |
| Conl | | \$272 80 |
| General Expenses. Balance, December 31, 1888 | | 4 25 856 66 |
| Balance, Decompos 51, 1000 | 8633 75 | \$633 70 |
| GEORGE EMLEN TRUST. | | |
| Income to be distributed in Fuel to Poor Widows during the Winter Months, under certain restrictions, by the Guardians | 10 | |
| of the Poor. CAPITAL:—December 31, 1883. 6 per cent City Loan | \$2,200 00 | |
| 6 per cent. City Loan. Philadelphia and Reading B. R. General Mortgage Bond | \$7,800 00 | |
| RECEIPTS. | 41,800 00 | |
| Balaner, December 31, 1887 | \$360 35 | |
| Interest, City Loan. Philadelphia & Reading Railroad Bonds. Philadelphia & Reading Railroad Bonds. | 132 09 217 95 611 18 | |
| PAYMENTS. | | ļ |
| Coal | | 8236 3 |
| Coal | | 795 M 12 M 186 0 |
| Baranet, December 21, 1900 | \$1,221,39 | \$1,221 \$ |
| | | |

| 1888. | B. W. AND J. W. MORRIS TRUST. | | |
|-------|-----------------------------------------------------------------------------------------------------------|------------------|---------|
| ļ | Income to be distributed by the Guardians of the Poor. CAPITAL:—December 31, 1888. 8 per cent. City Loan | 8 H00 00 | |
| i | RECEIPTS. | | |
| ļ | Balance, December 51, 1887 | \$48 00 48 00 | |
| i | PAYMENTS. | 1 | |
| | Coal | | \$43 40 |
| ľ | Balance, December 31, 1888 | | 51 93 |
| | | \$96 00 | 996 00 |

GEO. E. KIRKPATRICK,

Superintendent City Trusts.

PHILADELPHIA, December 31, 1888.

MINOR CITY TRUSTS.

Statement showing the exchange of securities in the reorganization of the bonded and guaranteed indebtedness of the Philadelphia and Reading Railroad Company.

| | SECURITIES GIVEN. | | | F. 6. D. P. P. D. | F. & R. R. Bonds Received. | |
|--------------------------------------------------------------|-------------------|----------------------|-------------------|----------------------|----------------------------|----------|
| 1 | | Principal. | Interest. | Gen'l Mtge. | Third Pref. | 1,068. |
| GIRARD FUEL PLYSD. Schwyleill Navigation (o. Loons, 1897. | Ъ. | \$9,089.37 | \$454.47 16.86 | 89,543.84 86.71 | \$14.62 | \$67.81 |
| | | \$9,362.05 | 8470.83 | \$9,630,55 | \$144.52 | 827.81 |
| OPONOE PALKY THUST. | | | | | | |
| Schuylkiii Nevigation Co. Loans, 1897. | | \$5,000.00 625.00 | 37.50 | \$3,250.00 198.75 | \$31.25 | \$132.50 |
| | | \$5.625.00 | P247.50 | 85,448.76 | 8891.25 | 8132.50 |
| SHIELDS ALMSHOWSE FUND. | FF.ND. | 1 | | | | |
| Schuylkill Navigation Co. B. & C. Louns. | | \$450.00 | \$72.00 | | \$239.30 | \$182.70 |

(124)

GEO. F. KIRKPATRICK, Superintendent.

Third Preference 56....... { 331.25 } @ 65%